

Appendix 3
NPDES Permit No. NH0100633

AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of the Federal Clean Water Act as amended, (33 U.S.C. §§1251 et seq.; the "CWA"), and the Massachusetts Clean Waters Act, as amended, (M.G.L. Chap. 21, §§26-53),

Lowell Regional Wastewater Utilities, (the Permittee)

is authorized to discharge from the facility located at

**First Street Boulevard (Route 110)
Lowell, Massachusetts 01850 and nine Combined Sewer Overflows (CSO's)**

to receiving waters named

Merrimack River, Concord River, and Beaver Brook

in accordance with effluent limitations, monitoring requirements and other conditions set forth herein.

The Massachusetts Municipalities of Chelmsford, Dracut, Tewksbury and, Tyngsboro (the Co-permittees) are co-permittees for specific activities required in Part I.C. Unauthorized Discharges, Part I.D. Operation Maintenance of the Sewer System and, Part I.E. Alternate Power Source. The responsible Municipal Departments are:

**Town of Chelmsford
Sewer Commission
50 Billerica Road
Chelmsford, MA 01824**

**Town of Dracut
Sewer Commission
1196 Lakeview Avenue
Dracut, MA 01826**

**Town of Tewksbury
Department of Public Works
999 Whipple Road
Tewksbury, MA 01876**

**and, Town of Tyngsborough
Town Hall
25 Bryants Lane
Tyngsborough, MA 01879**

This permit shall become effective sixty days from the date of signature.
This permit and the authorization to discharge expire at midnight, five (5) years from the effective date.
This permit supersedes the permit issued on August 14, 1997.

This permit consists of 16 pages in Part I including effluent limitations, monitoring requirements, Attachments A through E, and 35 pages in Part II including General Conditions and Definitions.

Signed this 1st day of September, 2005

/s/ SIGNATURE ON FILE

Linda M. Murphy, Director
Office of Ecosystem Protection
Environmental Protection Agency
Boston, MA

Director
Division of Watershed Management
Department of Environmental Protection
Commonwealth of Massachusetts
Boston, MA

PART I

A.1. During the period beginning the effective date and lasting through expiration, the permittee is authorized to discharge from outfall serial number 035 , treated effluent. Such discharges shall be limited and monitored as specified below.										
EFFLUENT CHARACTERISTIC					EFFLUENT LIMITS					MONITORING REQUIREMENTS
PARAMETER	AVERAGE MONTHLY	AVERAGE WEEKLY	AVERAGE MONTHLY	AVERAGE WEEKLY	MAXIMUM DAILY	MEASUREMENT FREQUENCY	SAMPLE ³ TYPE			
FLOW ²	*****	*****	32 MGD	*****	Report MGD	CONTINUOUS	RECORDER			
CBOD ₅	6672 lbs/Day	*****	25 mg/l	40 mg/l	50 mg/l	5/WEEK	24-HOUR COMPOSITE ^{4,5}			
TSS	6672 lbs/Day	*****	30 mg/l	45 mg/l	50 mg/l	5/WEEK	24-HOUR COMPOSITE ^{4,5}			
pH RANGE ¹	6.0 - 8.3 SU SEE PERMIT PAGE 6 OF 16, PARAGRAPH I.A.1.b.					1/DAY	GRAB			
TOTAL CHLORINE RESIDUAL ^{6,7}	*****	*****	0.21 mg/l	*****	0.37 mg/l	1/Day	GRAB			
TOTAL CHLORINE RESIDUAL ^{6,7}	*****	*****	REPORT mg/l	*****	REPORT mg/l	CONTINUOUS	RECORDER			
FECAL COLIFORM ^{1,6,8}	*****	*****	200/100 ml	*****	400/100 ml	5/WEEK	GRAB			
DISSOLVED OXYGEN (APRIL 1 - OCTOBER 31)	REPORT					1/DAY	GRAB			

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<u>EFFLUENT CHARACTERISTIC</u>				<u>EFFLUENT LIMITS</u>				<u>MONITORING REQUIREMENTS</u>	
PARAMETER	AVERAGE MONTHLY	AVERAGE WEEKLY	AVERAGE MONTHLY	AVERAGE WEEKLY	MAXIMUM DAILY	MEASUREMENT FREQUENCY	SAMPLE ³ TYPE		
AMMONIA NITROGEN ⁹	*****	*****	*****	*****	REPORT	1/QUARTER	24-HOUR COMPOSITE ^{4,5}		
TOTAL KJELDAHL NITROGEN ⁹	*****	*****	*****	*****	REPORT	1/QUARTER	24-HOUR COMPOSITE ^{4,5}		
NITRITE & NITRATE NITROGEN ⁹	*****	*****	*****	*****	REPORT	1/QUARTER	24-HOUR COMPOSITE ^{4,5}		
TOTAL PHOSPHORUS ⁹	*****	*****	*****	*****	REPORT	1/MONTH	24-HOUR COMPOSITE ^{4,5}		
WHOLE EFFLUENT TOXICITY ^{10,11,12,12}	Acute $LC_{50} \geq 100\%$ Chronic C-NOEC \geq Report %						4/YEAR	24-HOUR COMPOSITE ⁵	

All sampling shall be representative of the effluent that is discharged through outfall 035 to the Merrimack River. A routine sampling program shall be developed in which samples are taken at the same location, same time and same days of every month. Any deviations from the routine sampling program shall be documented in correspondence appended to the applicable discharge monitoring report that is submitted to EPA.

Footnotes

1. Required for State Certification.
2. For flow, report maximum and minimum daily rates and total flow for each operating date. This is an annual average limit, which shall be reported as a rolling average. The first value will be calculated using the monthly average flow for the first full month ending after the effective date of the permit and the eleven previous monthly average flows. Each subsequent month's DMR will report the annual average flow that is calculated from that month and the previous 11 months.
3. All samples shall be taken at the outfall structure after the chlorine contact chamber. Any change in sampling location must be reviewed and approved in writing by EPA and MADEP. All samples shall be tested using the analytical methods found in 40 CFR §136, or alternative methods approved by EPA in accordance with the procedures in 40 CFR §136. Samples shall be 24-hour composites unless specified as a grab sample in 40 CFR §136.
4. Sampling required for influent and effluent.
5. A 24-hour flow proportional composite sample will consist of at least twenty four (24) grab samples taken during one working day. A working day is defined as a 24-hour period, i.e., 12:00 midnight to 12:00 midnight the following day.
6. Fecal coliform and total residual chlorine monitoring will be conducted year round. Fecal coliform is a State certification requirement. Fecal coliform discharges shall not exceed an average monthly geometric mean of 200 colony forming units per 100 ml (cfu) nor shall they exceed 400 cfu per 100 ml as a daily maximum. Fecal coliform samples shall be taken 5 times per week and be conducted concurrently with the TRC sampling described below.

The chlorination system shall include an alarm for indicating system interruptions or malfunctions. Any interruption or malfunction of the chlorine dosing system that may have resulted in levels of chlorine that were inadequate for achieving effective disinfection shall be reported with the monthly DMRs. The report shall include the date and time of the interruption or malfunction, the nature of the problem, and the estimated amount of time that the reduced levels of chlorination occurred.
7. The permittee shall collect one TRC grab sample per day for compliance purposes. Any additional grab sample monitoring results shall be included in the compliance report. The results of the grab samples and a comparison to the continuous analyzer reading, including the time of the grab samples, shall be included with the DMRs.

The minimum level (ML) for total residual chlorine is defined as 20 ug/l. This value is the minimum level for chlorine using EPA approved methods found in the most currently approved version of Standard Methods for the Examination of Water and Wastewater, Method 4500 CL-E and G, or United States Environmental Protection Agency Manual of Methods of Analysis of Water and Wastes, Method 330.5. One of these methods must be used to determine total residual chlorine. For effluent limitations less than 20 ug/l, compliance/non-compliance will be determined based on the ML. Sample results of 20 ug/l or less shall be reported as zero on the discharge monitoring report.

The permittee shall also report the average monthly and daily maximum discharge of TRC using data collected by the continuous TRC analyzer. The permittee shall collect and analyze a minimum of one grab sample per day for calibration purposes. One grab sample can be used for both compliance and calibration.

Four continuous recording charts, (1/week), showing weekly data shall be submitted with the monthly DMRs. The permittee shall report the average of three TRC grab sample per day, if the continuous analyzer is not working properly.

8. The permittee is required to submit an additional fecal coliform grab sample of the final combined effluent that is discharged into the receiving water when there is a bypass. This requirement applies during regular operating hours at the LRWU. Regular operating working hours are Monday through Friday, 7:00 am to 3:00 pm. The sample shall be representative of the blended effluent discharged to the river. This is a report only requirement and shall be included with the CSO/bypass reports submitted with the monthly DMRs.
9. The permittee shall report two additional samples collected during days when secondary treatment is bypassed. A high flow event is defined as flow that exceeds 19 MGD.
10. The permittee shall conduct chronic (and modified acute) toxicity tests six times per year. The chronic test may be used to calculate the acute LC₅₀ at the 48 hour exposure interval. The permittee shall test the invertebrate, Ceriodaphnia dubia, only. Four toxicity test samples shall be collected and tests completed during the second week of January, April, July, and October. Results for these tests are to be submitted by last day of the month following the test date. An additional two samples shall be collected and acute toxicity test shall be completed on these additional samples during days when secondary treatment is bypassed. These two test may be conducted during any month of the year. The results for these tests shall be submitted by the last day of the month following the test in which they are taken. See Permit Attachment A, Toxicity Test Procedure and Protocol.

Test Dates Second Week in	Submit Results By:	Test Species	Acute Limit LC ₅₀	Chronic NOEC
January April July October	February 28 th May 31 th August 31 th November 30 th	<u>Ceriodaphnia dubia</u> (daphnid) See Attachment A	≥ 100 %	≥ Report %

11. The LC₅₀ is the concentration of effluent which causes mortality to 50% of the test organisms. Therefore, a 100% limit means that a sample of 100% effluent (no dilution) shall cause no more than a 50% mortality rate.
12. C-NOEC (chronic-no observed effect concentration) is defined as the highest concentration of toxicant or effluent to which organisms are exposed in a life cycle or partial life cycle test which causes no adverse effect on growth, survival, or reproduction at a specific time of observation as determined from hypothesis testing where the test results exhibit a linear dose-response relationship. However, where the test results do not exhibit a linear dose-response relationship, the permittee must report the lowest concentration where there is no observable effect.
13. If toxicity test(s) using receiving water as diluent show the receiving water to be toxic or unreliable, the permittee shall follow procedures outlined in **Attachment A Section IV., DILUTION WATER** in order to obtain permission to use an alternate dilution water. In lieu of individual approvals for alternate dilution water required in **Attachment A**, EPA-New England has developed a Self-Implementing Alternative Dilution

Water Guidance document (called “Guidance Document”) which may be used to obtain automatic

approval of an alternate dilution water, including the appropriate species for use with that water.

If this Guidance document is revoked, the permittee shall revert to obtaining approval as outlined in **Attachment A**. The “Guidance Document” has been sent to all permittees with their annual set of DMRs and Revised Updated Instructions for Completing EPA’s Pre-Printed NPDES Discharge Monitoring Report (DMR) Form 3320-1 and is not intended as a direct attachment to this permit. Any modification or revocation to this

“Guidance Document” will be transmitted to the permittees as part of the annual DMR instruction package. However, at any time, the permittee may choose to contact EPA-New England directly using the approach outlined in **Attachment A**.

Part I.A.1. (Continued)

- a. The discharge shall not cause a violation of the water quality standards of the receiving waters.
- b. The pH of the effluent shall not be less than 6.0 nor greater than 8.3 at any time.
- c. The discharge shall not cause objectionable discoloration, odor or turbidity of the receiving waters.
- d. The effluent shall contain neither a visible oil sheen, foam, nor floating solids at any time.
- e. The permittee shall minimize the use of chlorine while maintaining adequate bacterial control.
- f. The results of sampling for any parameter above its required frequency must also be reported.

2. All POTWs must provide adequate notice to the Director of the following:

- a. any new introduction of pollutants into that POTW from an indirect discharger in a primary industry category discharging process water; and
- b. any substantial change in the volume or character of pollutants being introduced into that POTW by a source introducing pollutants into the POTW at the time of issuance of the permit.
- c. For purposes of this paragraph, adequate notice shall include information on:
 - (1) the quantity and quality of effluent introduced into the POTW; and
 - (2) any anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW.

3. Prohibitions Concerning Interference and Pass Through:

Pollutants introduced into POTW's by a non-domestic source (user) shall not pass through the POTW or interfere with the operation or performance of the works.

4. Toxics Control

- a. The permittee shall not discharge any pollutant or combination of pollutants in toxic amounts.
- b. Any toxic components of the effluent shall not result in any demonstrable harm to aquatic life or violate any state or federal water quality standard which has been or may be promulgated. Upon promulgation of any such standard, this permit may be revised or amended in accordance with such standards.

5. Numerical Effluent Limitations for Toxicants

EPA or DEP may use the results of the toxicity tests and chemical analyses conducted pursuant to this permit, as well as national water quality criteria developed pursuant to Section 304(a)(1) of the Clean Water Act (CWA), state water quality criteria, and any other appropriate information or data, to develop numerical effluent limitations for any pollutants, including but not limited to those pollutants listed in Appendix D of 40 CFR Part 122.

B. INDUSTRIAL PRETREATMENT PROGRAM

1. The permittee shall develop and enforce specific effluent limits (local limits) for Industrial User(s), and all other users, as appropriate, which together with appropriate changes in the POTW Treatment Plant's Facilities or operation, are necessary to ensure continued compliance with the POTW's NPDES permit or sludge use or disposal practices. Specific local limits shall not be developed and enforced without individual notice to persons or groups who have requested such notice and an opportunity to respond. Within (120 days of the effective date of this permit), the permittee shall prepare and submit a written technical evaluation to the EPA analyzing the need to revise local limits. As part of this evaluation, the permittee shall assess how the POTW performs with respect to influent and effluent of pollutants, water quality concerns, sludge quality, sludge processing concerns/inhibition, biomonitoring results, activated sludge inhibition, worker health and safety and collection system concerns. In preparing this evaluation, the permittee shall complete and submit the attached form (Attachment B) with the technical evaluation to assist in determining whether existing local limits need to be revised. Justifications and conclusions should be based on actual plant data if available and should be included in the report. Should the evaluation reveal the need to revise local limits, the permittee shall complete the revisions within 180 days of notification by EPA and submit the revisions to EPA for approval. The Permittee shall carry out the local limits revisions in accordance with EPA Guidance Manual for the Development and Implementation of Local Discharge Limitations Under the Pretreatment Program (December, 1987).
- a. The permittee shall implement the Industrial Pretreatment Program in accordance with the legal authorities, policies, procedures, and financial provisions described in the permittee's approved Pretreatment Program, and the General Pretreatment Regulations, 40 CFR 403. At a minimum, the permittee must perform the following duties to properly implement the Industrial Pretreatment Program (IPP):
 1. Carry out inspection, surveillance, and monitoring procedures which will determine, independent of information supplied by the industrial user, whether the industrial user is in compliance with the Pretreatment Standards. At a minimum, all significant industrial users shall be sampled and inspected at the frequency established in the approved IPP but in no case less than once per year and maintain adequate records.
 2. Issue or renew all necessary industrial user control mechanisms within 90 days of their expiration date or within 180 days after the industry has been determined to be a significant industrial user.

3. Obtain appropriate remedies for noncompliance by any industrial user with any pretreatment standard and/or requirement.
 4. Maintain an adequate revenue structure for continued implementation of the Pretreatment Program.
- b. The permittee shall provide the EPA and MA DEP with an annual report describing the permittee's pretreatment program activities for the twelve month period ending 60 days prior to the due date in accordance with 403.12(i). The annual report shall be consistent with the format described in Attachment C of this permit and shall be submitted no later than March 1 of each year.
 - c. The permittee must obtain approval from EPA prior to making any significant changes to the industrial pretreatment program in accordance with 40 CFR 403.18(c).
 - d. The permittee must assure that applicable National Categorical Pretreatment Standards are met by all categorical industrial users of the POTW. These standards are published in the Federal Regulations at 40 CFR 405 et. seq.
 - e. The permittee must modify its pretreatment program to conform to all changes in the Federal Regulations that pertain to the implementation and enforcement of the industrial pretreatment program. The permittee must provide EPA, in writing, within 180 days of this permit's effective date proposed changes, **if applicable**, to the permittee's pretreatment program deemed necessary to assure conformity with current Federal Regulations. At a minimum, the permittee must address in its written submission the following areas: (1) development of an enforcement response plan; (2) revise the local sewer-use ordinance or regulation, as appropriate, to be consistent with Federal Regulations; (3) slug control evaluations. The permittee will implement these proposed changes pending EPA Region I's approval under 40 CFR 403.18. This submission is separate and distinct from any local limits analysis submission described in Part I.B.1. If the permittee has already submitted the above documents to EPA for approval and is awaiting an EPA decision, this section shall not apply.

C. UNAUTHORIZED DISCHARGES

The permit only authorizes discharges in accordance with its terms and conditions and only from outfalls listed in Part 1.A.1. of this permit and the combined sewer overflow outfalls identified in Attachment D of the permit. Discharges of wastewater from any other point sources, including sanitary sewer overflows (SSOs) are not authorized by this permit and shall be reported in accordance with Part II. Section D.1.e. (1) of the General Requirements of this permit (Twenty-four hour reporting).

D. OPERATION AND MAINTENANCE OF THE SEWER SYSTEM

Operation and maintenance of the sewer system shall be in compliance with the General Requirements in Part II, and the following terms and conditions. The permittee and each co-permittee are required to complete the following activities for the collection system which it owns.

1. Maintenance Staff

Provide an adequate staff to carry out the operation, maintenance, repair, and testing functions required to ensure compliance with the terms and conditions of this permit.

2. Preventative Maintenance Program

Maintain an ongoing preventative maintenance program to prevent overflows and bypasses caused by malfunctions or failures of the sewer system infrastructure. The program shall include an inspection program designed to identify all potential and actual unauthorized discharges.

3. Infiltration/Inflow Control Plan:

Develop and implement a plan to control infiltration and inflow (I/I) to the separate sewer systems. The plan shall be submitted to EPA, MA DEP and, the Lowell Regional Water and Wastewater Utilities within six months of the effective date of this permit (see page 1 of this permit for the effective date) and shall describe the permittees' and co-permittees' program for preventing I/I related effluent limit violations, and all unauthorized discharges of wastewater, including overflows and by-passes due to excessive I/I. In addition, the plan shall also prioritize the I/I removal program in areas tributary to combined sewer areas so that the frequency, duration and volume of discharges from combined sewer overflows is minimized or reduced during the effective period of this permit.

The plan shall include:

- An ongoing program to identify and remove sources of I/I. The program shall include the necessary funding level and the source(s) of funding.
- An inflow identification and control program that focuses on the disconnection and redirection of illegal sump pumps and roof down spouts. Priority should be given to removal of public and private inflow sources that are upstream from, and potentially contribute to, known areas of sewer system backups and/or overflows.
- Identification and prioritization of areas that will provide increased aquifer recharge as the result of reduction/elimination of I/I to the system.
- An educational public outreach program for all aspects of I/I control, particularly private inflow.

Reporting Requirements:

A summary report of all actions taken to minimize I/I during the previous calendar year shall be submitted to EPA and the MADEP annually, by the anniversary date of the effective date of this permit. The summary report shall, at a minimum, include:

- A map and a description of inspection and maintenance activities conducted and corrective actions taken during the previous year.
- Expenditures for any I/I related maintenance activities and corrective actions taken during the previous year.
- A map with areas identified for I/I related investigation/action in the coming year.

- A calculation of the annual average I/I, the maximum monthly I/I for the reporting year.
- A report of any I/I related corrective actions taken as a result of unauthorized discharges reported pursuant to 314 CMR 3.19(20) and reported pursuant to the Section 1.C., Unauthorized Discharges section of this permit.

E. ALTERNATE POWER SOURCE

In order to maintain compliance with the terms and conditions of this permit, the permittee and co-permittees shall continue to provide an alternative power source with which to sufficiently operate the Publically Owned Treatment Works as defined at 40 CFR §403.3.

F. COMBINED SEWER OVERFLOWS (CSO's)

1. EFFLUENT LIMITATIONS

- a. During wet weather, the permittee is authorized to discharge storm water/wastewater from combined sewer outfalls listed in Attachment D, subject to the following effluent limitations.
 - i. The discharges shall receive treatment at a level providing Best Practicable Control Technology Currently Available (BPT), Best Conventional Pollutant Control Technology (BCT) to control and abate conventional pollutants and Best Available Technology Economically Achievable (BAT) to control and abate non-conventional and toxic pollutants. The EPA has made a Best Professional Judgement (BPJ) determination that BPT, BCT, and BAT for combined sewer overflow (CSO) control include the implementation of Nine Minimum Controls (NMC) specified below and detailed further in Part I.E.2. "Nine Minimum Controls, Minimum Implementation Levels" of this permit:
 - 1. Proper operation and regular maintenance programs for the sewer system and the combined sewer overflows.
 - 2. Maximum use of the collection system for storage.
 - 3. Review and modification of the pretreatment program to assure CSO impacts are minimized.
 - 4. Maximization of flow to the POTW for treatment.
 - 5. Prohibition of dry weather overflows from CSOs.
 - 6. Control of solid and floatable materials in CSO.
 - 7. Pollution prevention programs that focus on contaminant reduction activities.
 - 8. Public notification to ensure that the public receives adequate notification of CSO occurrences and CSO impacts.
 - 9. Monitoring to effectively characterize CSO impacts and the efficacy of CSO controls. Implementation of these controls is required by the effective date of the permit.

Documentation of the implementation of these controls has been submitted and is currently under review by EPA and the State. EPA and the State consider that approvable

documentation must include the minimum requirements set forth in Part I.F.2 of this Permit and additional activities the permittee can reasonably undertake.

- ii. The discharges shall not cause **or contribute to** violations of Federal or State Water Quality Standards.

2. Nine Minimum Controls, Minimum Implementation Levels

- a. The permittee must implement the nine minimum controls in accordance with the documentation provided to EPA and MADEP or as subsequently modified to enhance the effectiveness of the controls. This implementation must include the following controls plus other controls the Permittee can reasonably implement as set forth in the documentation.
- b. Each CSO structure/regulator, pumping station and/or tidegate shall be routinely inspected, at a minimum of once per month, to insure that they are in good working condition and adjusted to minimize combined sewer discharges and tidal surcharging. (NMC # 1, 2 and 4). The following inspection results shall be recorded: the date and time of the inspection, the general condition of the facility, and whether the facility is operating satisfactorily. If maintenance is necessary, the permittee shall record: the description of the necessary maintenance, the date the necessary maintenance was performed, and whether the observed problem was corrected. The permittee shall maintain all records of inspections for at least three years. The State and EPA have the right to inspect any CSO related structure or outfall at any time without prior notification to the permittee.
- c. Discharges to the combined system of septage, holding tank wastes or other material which may cause a visible oil sheen or containing floatable material are prohibited during wet weather when CSO discharges may be active. (NMC# 3,6, and 7).
- d. Dry weather overflows (DWOs) are prohibited (NMC# 5). All dry weather sanitary and/or industrial discharges from CSOs must be reported to EPA and the State within 24 hours and provide a written report within 5 days in accordance with the reporting requirements for plant bypass (Paragraph D.1.e(1) of Part II of this permit).
- e. The permittee shall quantify and record all discharges from combined sewer outfalls (NMC# 9). Quantification may be through direct measurement or estimation. When estimating, the permittee shall make reasonable efforts, i.e. gaging, measurements, to verify the validity of the estimation technique. The following information must be recorded for each combined sewer outfall for each discharge event:
 - Estimated duration (hours) of discharge;
 - Estimated volume (gallons) of discharge; and
 - National Weather Service precipitation data from the nearest gage where precipitation is available at daily (24-hour) intervals and the nearest gage where precipitation is available at one-hour intervals. Cumulative precipitation per discharge event shall be calculated.

The permittee shall maintain all records of discharges for at least six years after the effective date of this permit.

Annually no later than March 31st, the permittee shall submit a certification to the State and EPA which states that all discharges from combined sewer overflow outfalls were recorded and records maintained for the previous calendar year.

- f. The permittee shall install and maintain identification signs for all combined sewer outfall structures (NMC# 8). The signs must be located at or near the combined sewer outfall structures and easily readable by the public. These signs shall be a minimum of 12 x 18 inches in size, with white lettering against a green background, and shall contain the following information:

CITY OF LOWELL
WET WEATHER
SEWAGE DISCHARGE
OUTFALL (discharge serial number)

3. Annual Report

By April 30, 2005 and April 30 of each year thereafter the permittee shall submit a report which includes the following information;

- a. Activation frequency and discharge volume for each CSO during the previous calendar year. The report shall include this information for each of the authorized CSO discharges listed on Attachment D.
- b. Precipitation during the previous year for each day, including total rainfall, peak intensity, and average intensity.
- c. A certification which states that the previous calendar year's monthly inspections were conducted, results recorded, and records maintained.
- d. A summary of modifications to the approved NMC program which have been evaluated, and a description of those which will be implemented during the upcoming year.

In the first annual report submitted in accordance with this permit, the permittee shall submit a public notification plan to describe the measures actively being taken to meet NMC #8 (see NMC #8), and an evaluation of further measures to enhance the public notification program, including the following;

- i. Outfall signs visible from both water and land.
- ii. Signs/Notices at areas where people may be using CSO-impacted waters for recreation such as swimming, boating or fishing. The notice would include information on the health risks posed by CSOs and links for additional information on CSOs and water quality.
- iii. Review of the sewer system model to determine the threshold rain events which normally will cause overflows.
- iv. Quarterly postings on the permittee's website which would give the locations of the CSOs, and associated health risks and estimates of CSO activations and volumes.
- v. Annual press release and notification to interested individuals and groups on the progress of the CSO abatement work, also noting contacts for additional information on CSOs and water quality.

- vi. Notice to local health agents and other downstream public officials, including drinking water treatment plants, shellfish wardens, and harbormasters within 24 hours of activation of CSOs. The public notification plan shall include a schedule for implementation of enhanced public notice measures.

G. SLUDGE CONDITIONS

1. The permittee shall comply with all existing federal and state laws and regulations that apply to sewage sludge use and disposal practices and with the CWA Section 405(d) technical standards.
2. The permittee shall comply with the more stringent of either the state or federal (40 CFR part 503), requirements.
3. The requirements and technical standards of 40 CFR part 503 apply to facilities which perform one or more of the following use or disposal practices.
 - a. Land application - the use of sewage sludge to condition or fertilize the soil
 - b. Surface disposal - the placement of sewage sludge in a sludge only landfill
 - c. Sewage sludge incineration in a sludge only incinerator
4. The 40 CFR part 503 conditions do not apply to facilities which place sludge within a municipal solid waste landfill. These conditions also do not apply to facilities which do not dispose of sewage sludge during the life of the permit but rather treat the sludge e.g. lagoons, reed beds, or are otherwise excluded under 40 CFR 503.6. See Sludge Guidance Attachment.
5. The permittee shall use and comply with the attached sludge compliance guidance document to determine appropriate conditions. Appropriate conditions contain the following elements.
 - General requirements
 - Pollutant limitations
 - Operational Standards (pathogen reduction requirements and vector attraction reduction requirements)
 - Management practices
 - Record keeping
 - Monitoring
 - Reporting

Depending upon the quality of material produced by a facility, all conditions may not apply to the facility.

6. The permittee shall monitor the pollutant concentrations, pathogen reduction and vector attraction reduction at the following frequency. This frequency is based upon the volume of sewage sludge generated at the facility in dry metric tons per year

less than 290
290 to less than 1500

1/ year
1 /quarter

1500 to less than 15000
15000 +

6 /year
1 /month

7. The permittee shall sample the sewage sludge using the procedures detailed in 40 CFR 503.8.
8. The permittee shall submit an annual report containing the information specified in the guidance by February 19. Reports shall be submitted to the address contained in the reporting section of the permit. Sludge monitoring is not required by the permittee when the permittee is not responsible for the ultimate sludge disposal. The permittee must be assured that any third party contractor is in compliance with appropriate regulatory requirements. In such case, the permittee is required only to submit an annual report by February 19 containing the following information:
 - Name and address of contractor responsible for sludge disposal
 - Quantity of sludge in dry metric tons removed from the facility by the sludge contractor

G. MONITORING AND REPORTING

1. Reporting

Monitoring results obtained during each calendar month shall be summarized and reported on Discharge Monitoring Report Form(s) postmarked no later than the 15th day of the following month.

Signed and dated originals of these, and all other reports required herein, shall be submitted to the Director and the State at the following addresses:

Environmental Protection Agency
Water Technical Unit (SEW)
P.O. Box 8127
Boston, Massachusetts 02114

The State Agency is:

Massachusetts Department of Environmental Protection
Northeast Regional Office
Bureau of Resource Protection
1 Winter Street
Boston, MA 02108

Signed and dated Discharge Monitoring Report Forms and toxicity test reports required by this permit shall also be submitted to the State at:

Massachusetts Department of Environmental Protection
Division of Watershed Management
Surface Water Discharge Permit Program
627 Main Street, 2nd Floor
Worcester, Massachusetts 01608

Signed and dated Industrial Pretreatment reports and Industrial User reports revising local limits required by this permit shall also be submitted to the State at:

Massachusetts Department of Environmental Protection
Bureau of Waste Prevention - Industrial Waste Section
1 Winter Street
Boston, MA 02108

2. The permittee shall notify all downstream water supply communities listed below of any emergency condition, plant upset, bypass, CSO discharge or other system failure which has the potential to violate permit limits and affect harvesting of shellfish or the quality of water to be withdrawn for drinking water purposes. This notification should be made as soon as possible, and in anticipation of such an event, if feasible, without taking away from any response time necessary to attempt to alleviate the situation. The permittee shall follow up with written notification within 10 days to the contacts below. This notification shall include the reason for the emergency, any sampling information, any visual data recorded, a description of how the situation was handled, and when it would be considered to no longer be an emergency situation. Below are the contacts and phone numbers of the drinking water suppliers which will be contacted:

Andover Water Department: Treatment Facility (508) 623-8350

- 1) DPW Superintendent, Robert McQuade
- 2) Treatment Facility Operator, John Polano

Lawrence Water Department: Treatment Facility (508) 794-5779, Pumping Station/Office (508) 794-5781

- 1) Head Chemist, Bill McCarthy
- 2) Head Operator/Water Manager, Dante Savastano

Methuen Water Division: Treatment Facility (508) 794-3286

- 1) Water Superintendent, Harold Johnson
- 2) Water Treatment Plant Supervisor, Mark Riopelle

Tewksbury Water Division: Treatment Facility (508) 858-0345

- 1) Treatment Facility Supervisor, Leon Garrant
- 2) Head Chemist, Lou Zediana

3. The permittee shall notify the Massachusetts Division of Marine Fisheries, within twenty-four hours when a permit excursion for fecal coliform or plant failure occurs. A twenty four hour notification of a permit excursion or plant failure should be sent to the following address and telephone number:

Division of Marine Fisheries
Shellfish Management Program
30 Emerson Avenue
Gloucester, MA 01930
(978)282-0308

H. STATE PERMIT CONDITIONS

This Discharge Permit is issued jointly by the U. S. Environmental Protection Agency (EPA) and the Massachusetts Department of Environmental Protection (DEP) under Federal and State law, respectively. As such, all the terms and conditions of this permit are hereby incorporated into and constitute a discharge permit issued by the Commissioner of the MA DEP pursuant to M.G.L. Chap.21, §43.

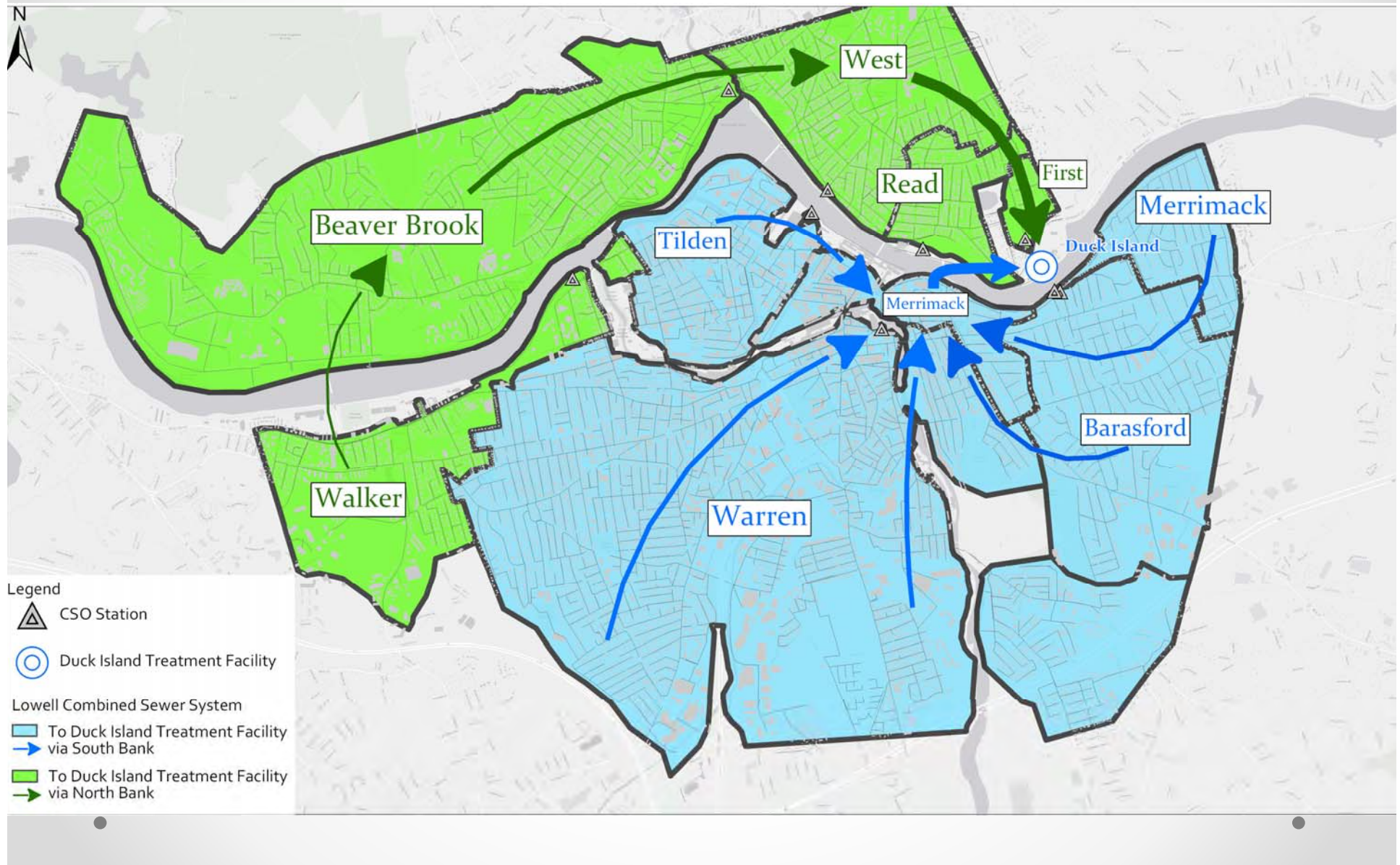
Each Agency shall have the independent right to enforce the terms and conditions of this Permit. Any modification, suspension or revocation of this Permit shall be effective only with respect to the Agency taking such action, and shall not affect the validity or status of this Permit as issued by the other Agency, unless and until each Agency has concurred in writing with such modification, suspension or revocation. In the event any portion of this Permit is

declared, invalid, illegal or otherwise issued in violation of State law such permit shall remain in full force and effect under Federal law as an NPDES Permit issued by the U.S. Environmental Protection Agency. In the event this Permit is declared invalid, illegal or otherwise issued in violation of Federal law, this Permit shall remain in full force and effect under State law as a Permit issued by the Commonwealth of Massachusetts.

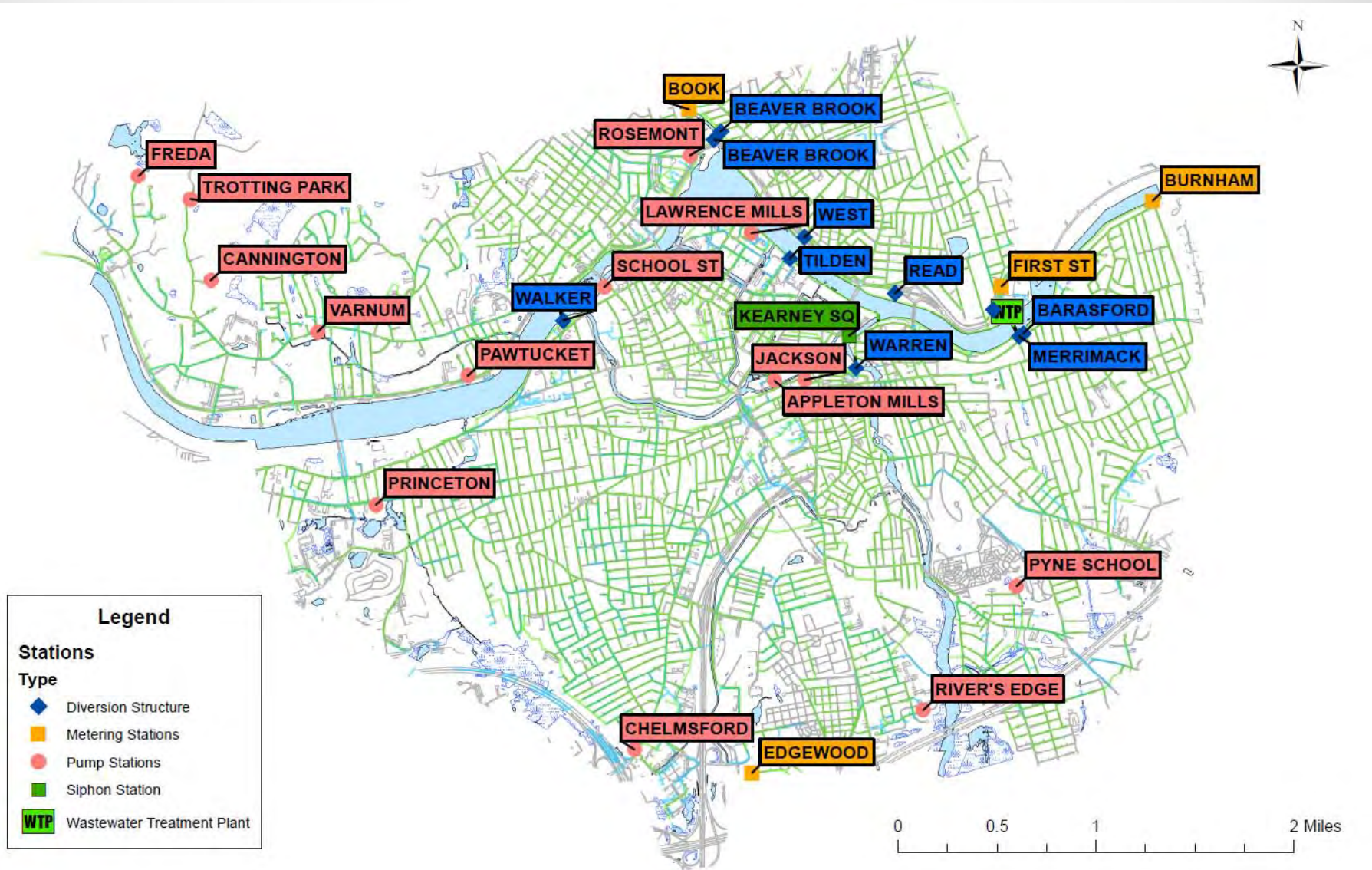
Appendix 4

Collection System Overview Maps

Collection System



Remote Stations

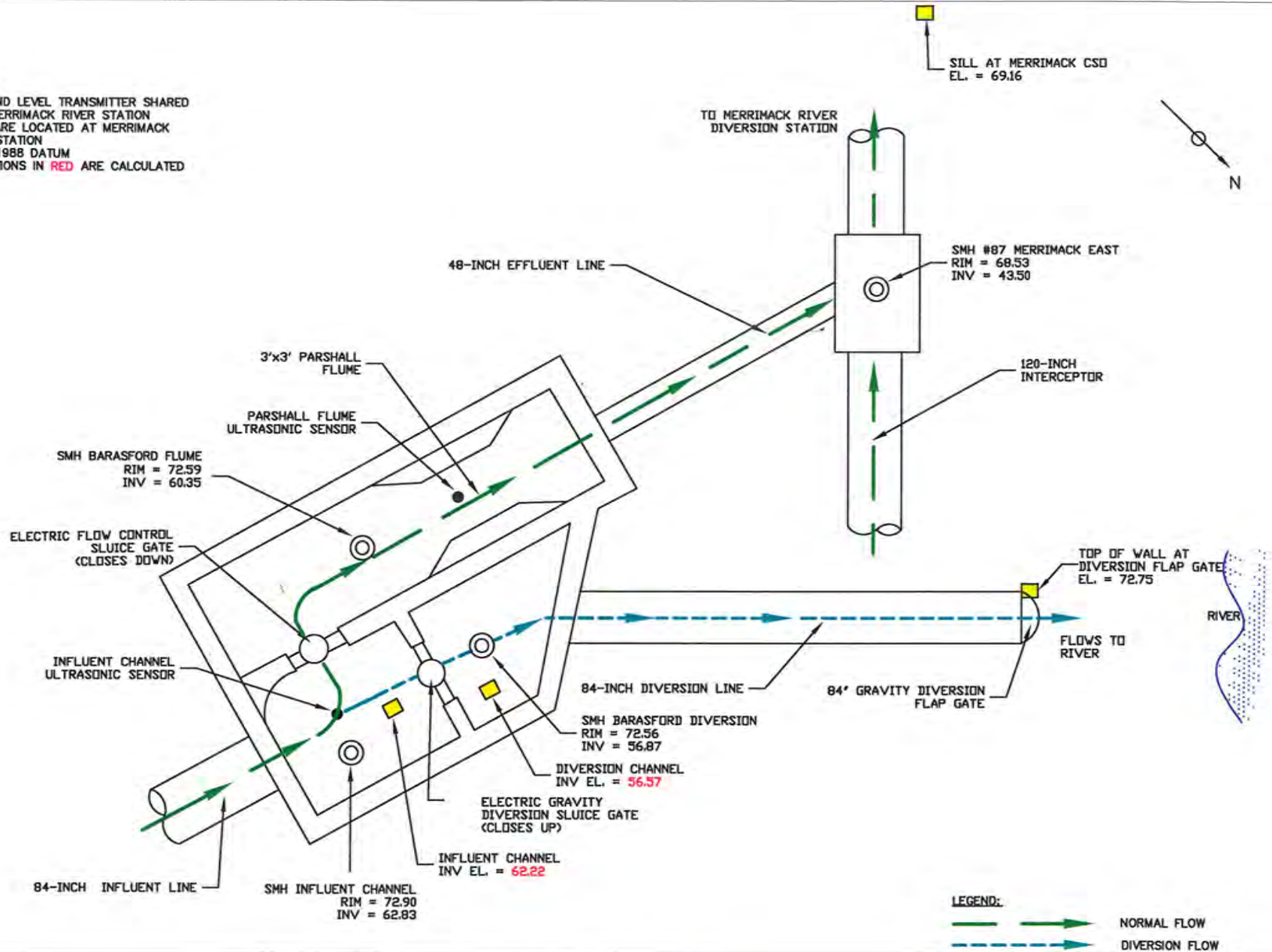


Appendix 5

Diversion Station Diagrams

NOTES:

- PLC AND LEVEL TRANSMITTER SHARED WITH MERRIMACK RIVER STATION BOTH ARE LOCATED AT MERRIMACK RIVER STATION
- NAVD 1988 DATUM
- ELEVATIONS IN **RED** ARE CALCULATED



**LOWELL REGIONAL
WASTEWATER UTILITY**

REV	DESCRIPTION	DATE
DRAFT	SUBMITTED FOR REVIEW	SEPT 9, 2009
DESIGNED BY: AF	APPROVED BY:	
DRAWN BY: DP	REVIEWED BY:	

BARASFORD AVENUE DIVERSION STATION

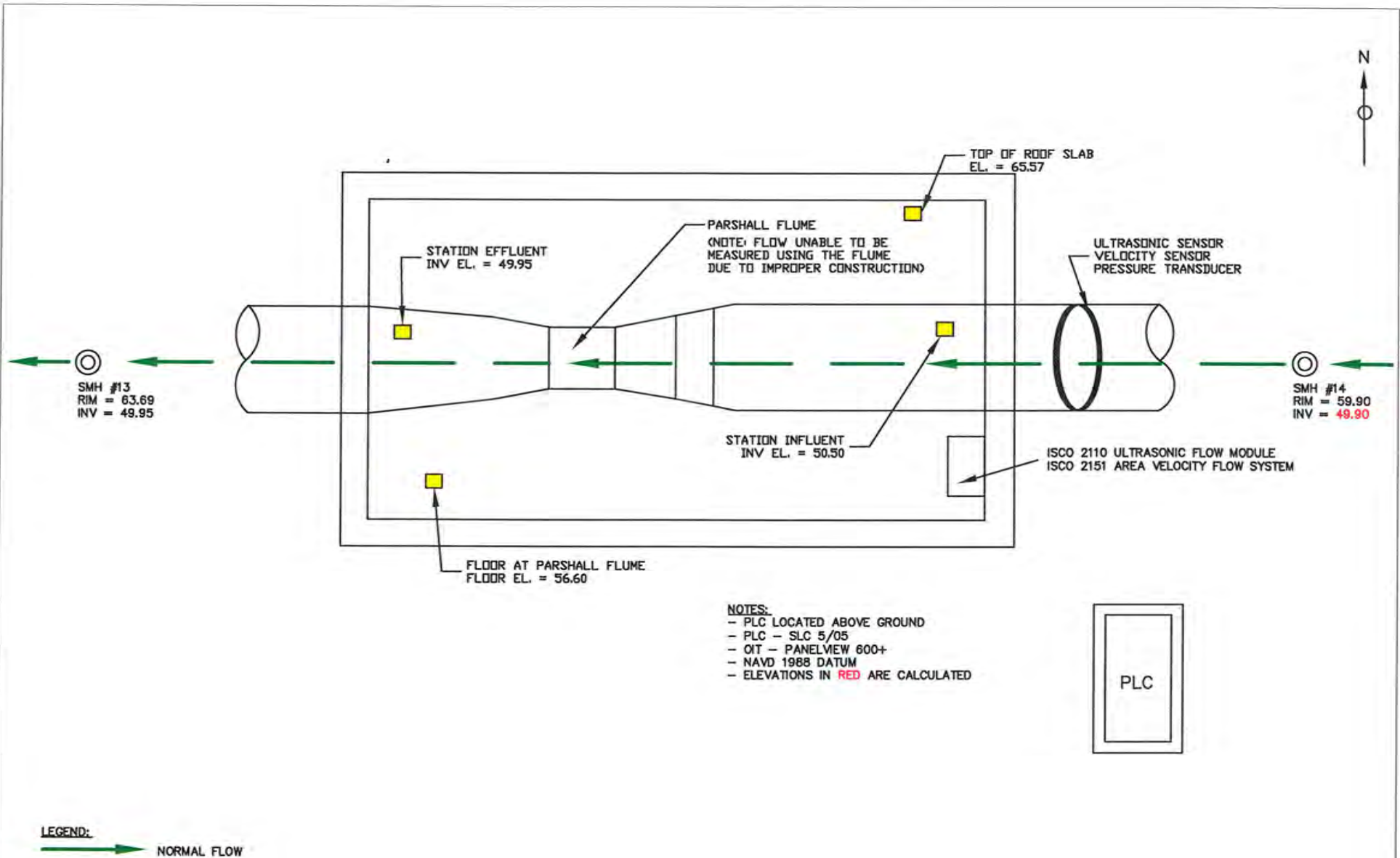
JOB NO.:
DATE: 9/9/09
SCALE: NOT TO SCALE
SHEET: 1 of 1

Sc 6/25/2019



BEAVER BROOK DIVERSION STATION

JOB NO.:
DATE: 9/9/09
SCALE: NOT TO SCALE
SHEET: 1 of 1



**LOWELL REGIONAL
WASTEWATER UTILITY**

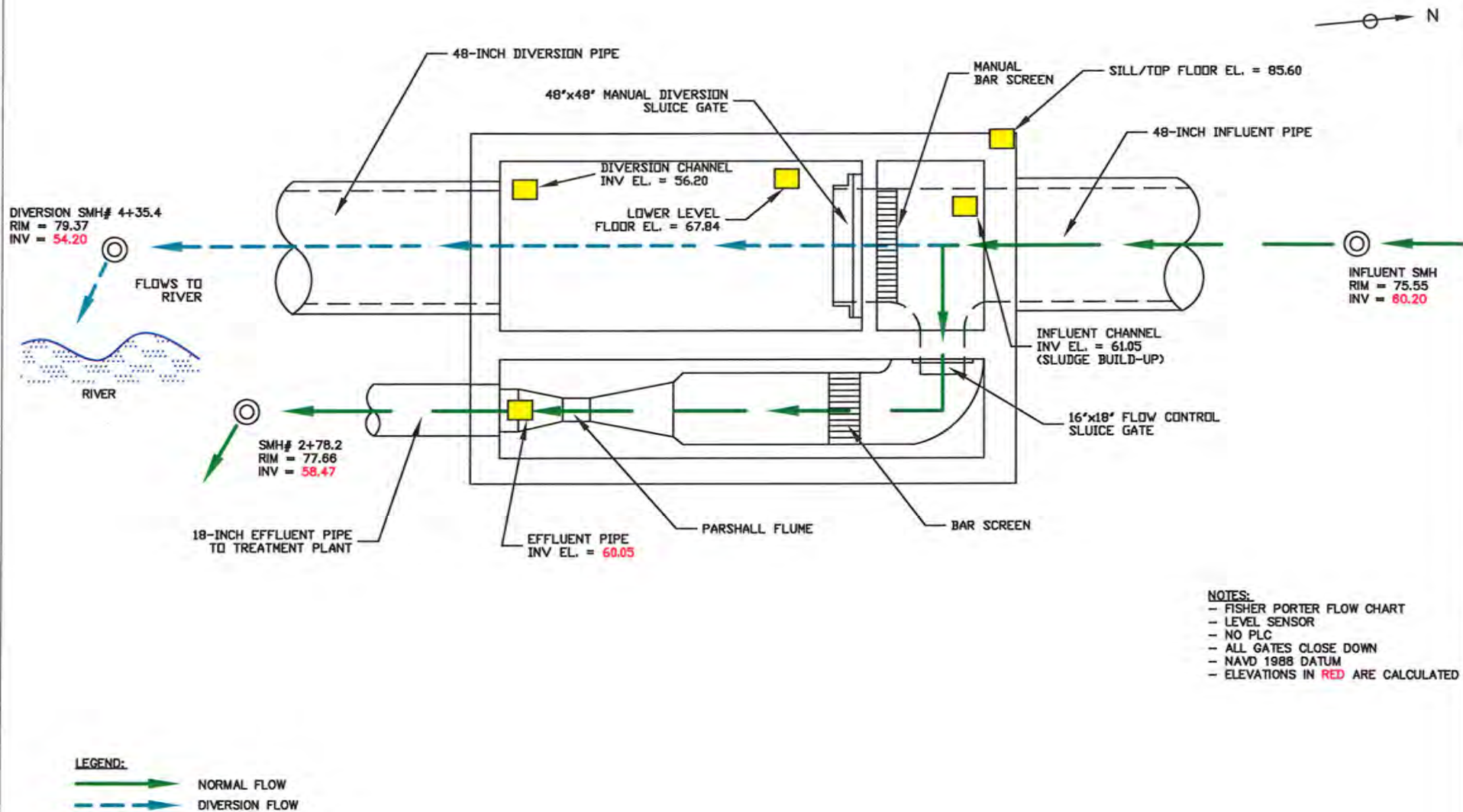
REV	DESCRIPTION	DATE
DRAFT	SUBMITTED FOR REVIEW	SEPT 9, 2009
DESIGNED BY: AF	APPROVED BY:	
DRAWN BY: DP	REVIEWED BY:	

BURNHAM ROAD METERING STATION

JOB NO.:

DATE: 9/9/09

SCALE: NOT TO SCALE



**LOWELL REGIONAL
WASTEWATER UTILITY**

REV	DESCRIPTION	DATE
DRAFT	SUBMITTED FOR REVIEW	SEPT 9, 2009
DESIGNED BY: AF	APPROVED BY:	
DRAWN BY: DP	REVIEWED BY:	

FIRST STREET DIVERSION STATION

JOB NO.:

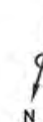
DATE: 9/9/09

SCALE: NOT TO SCALE

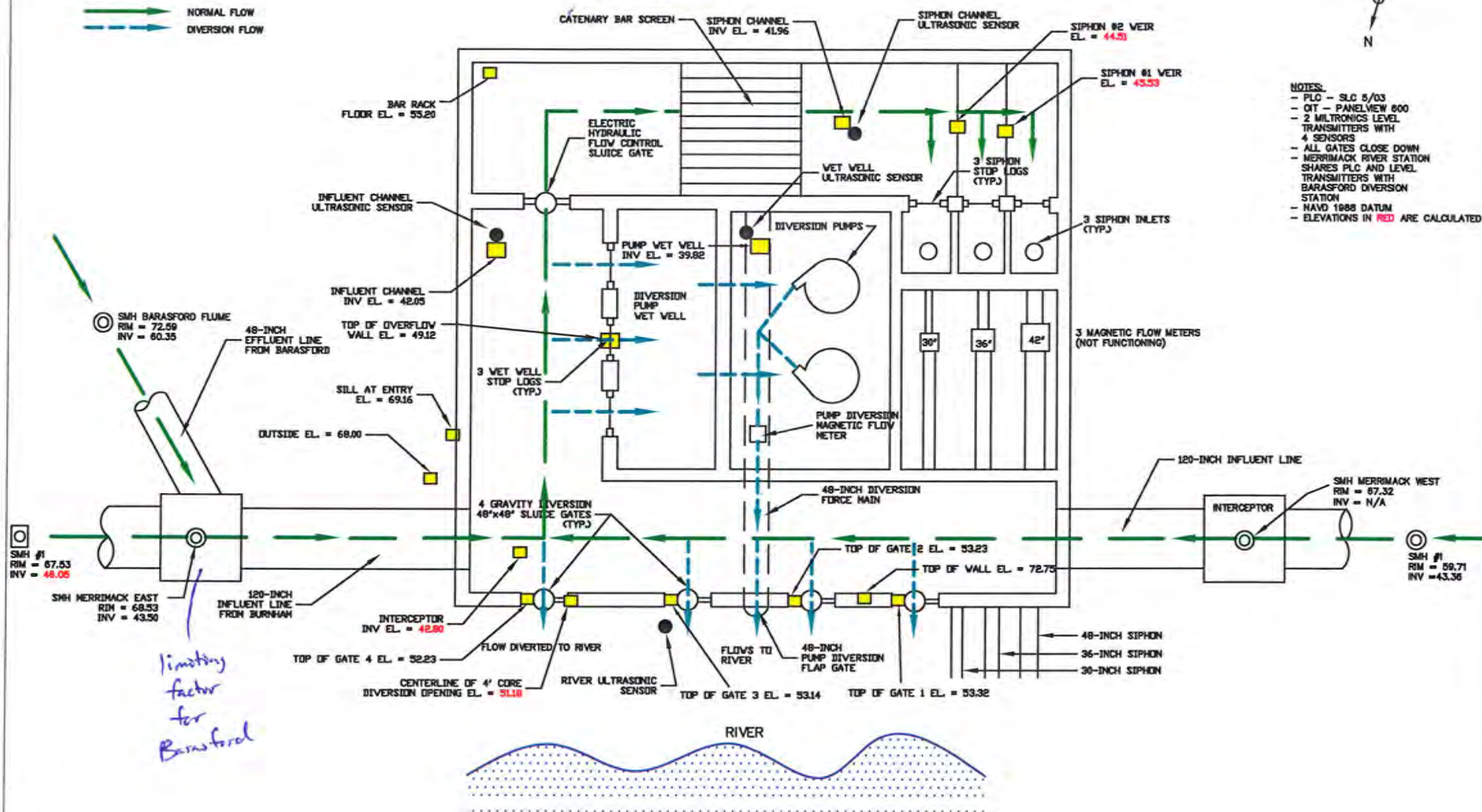
SHEET: 1 of 1



not installed



- NOTES:
- PLC - SLC 5/03
 - QIT - PANELVIEW 800
 - 2 MILTRONICS LEVEL TRANSMITTERS WITH 4 SENSORS
 - ALL GATES CLOSE DOWN
 - MERRIMACK RIVER STATION SHARES PLC AND LEVEL TRANSMITTERS WITH BARSFORD DIVERSION STATION
 - HAVD 1988 DATUM
 - ELEVATIONS IN **RED** ARE CALCULATED



limiting factor for BarSFord



LOWELL REGIONAL
WASTEWATER UTILITY

REV	DESCRIPTION	DATE
DRAFT	SUBMITTED FOR REVIEW	SEPT 9, 2009
DESIGNED BY: AF	APPROVED BY:	
DRAWN BY: DP	REVIEWED BY:	

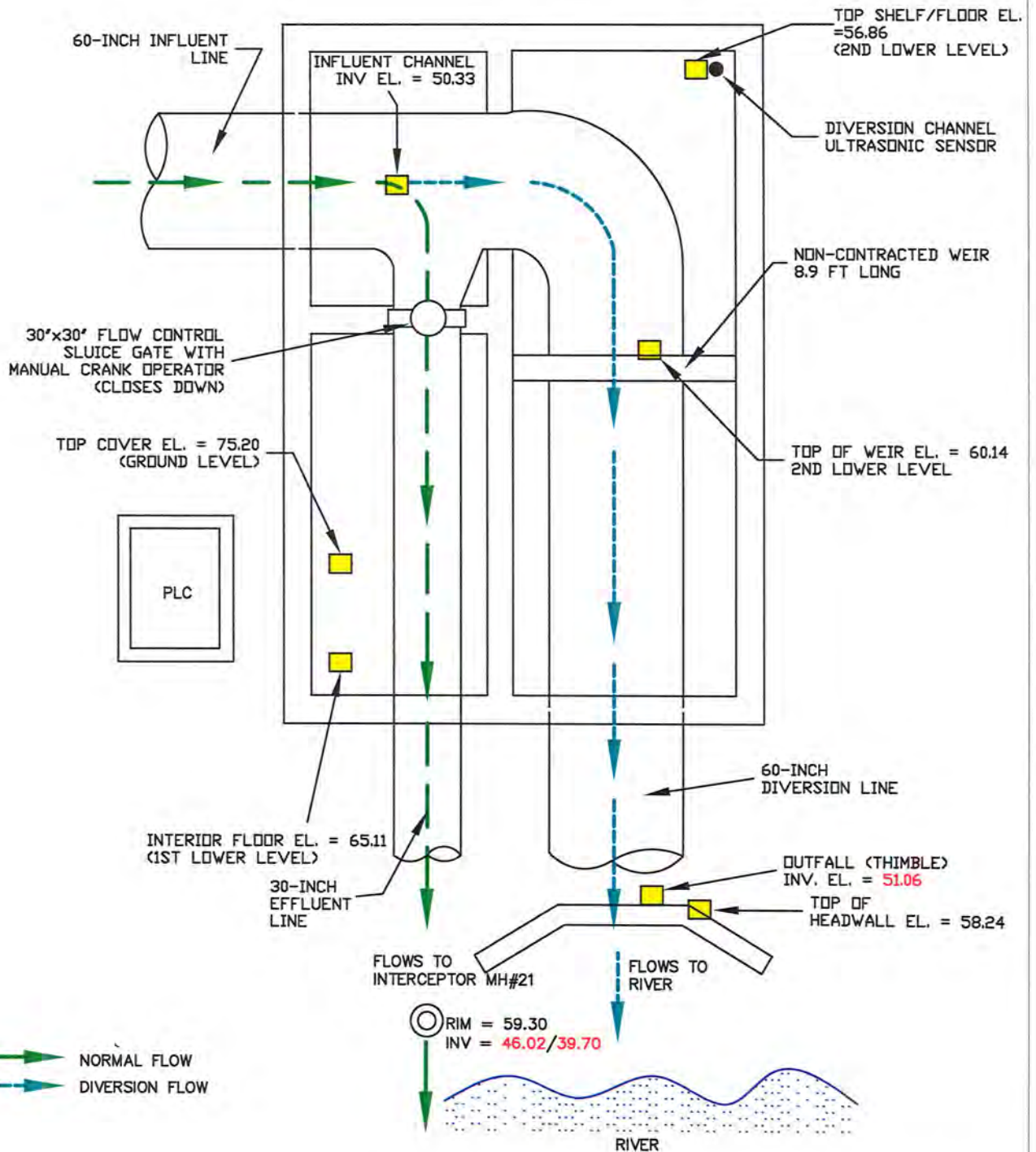
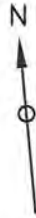
MERRIMACK RIVER DIVERSION STATION

JOB NO.:

DATE: 9/9/09

SCALE: NOT TO SCALE

NOTES:
 PLC LOCATED ABOVE GROUND
 PLC - MICROLOGIX 1500
 MILTRONICS 200 LEVEL
 TRANSMITTER WITH 1 SENSOR
 - NAVD 1988 DATUM
 - ELEVATIONS IN RED ARE CALCULATED



LOWELL REGIONAL
 WASTEWATER UTILITY

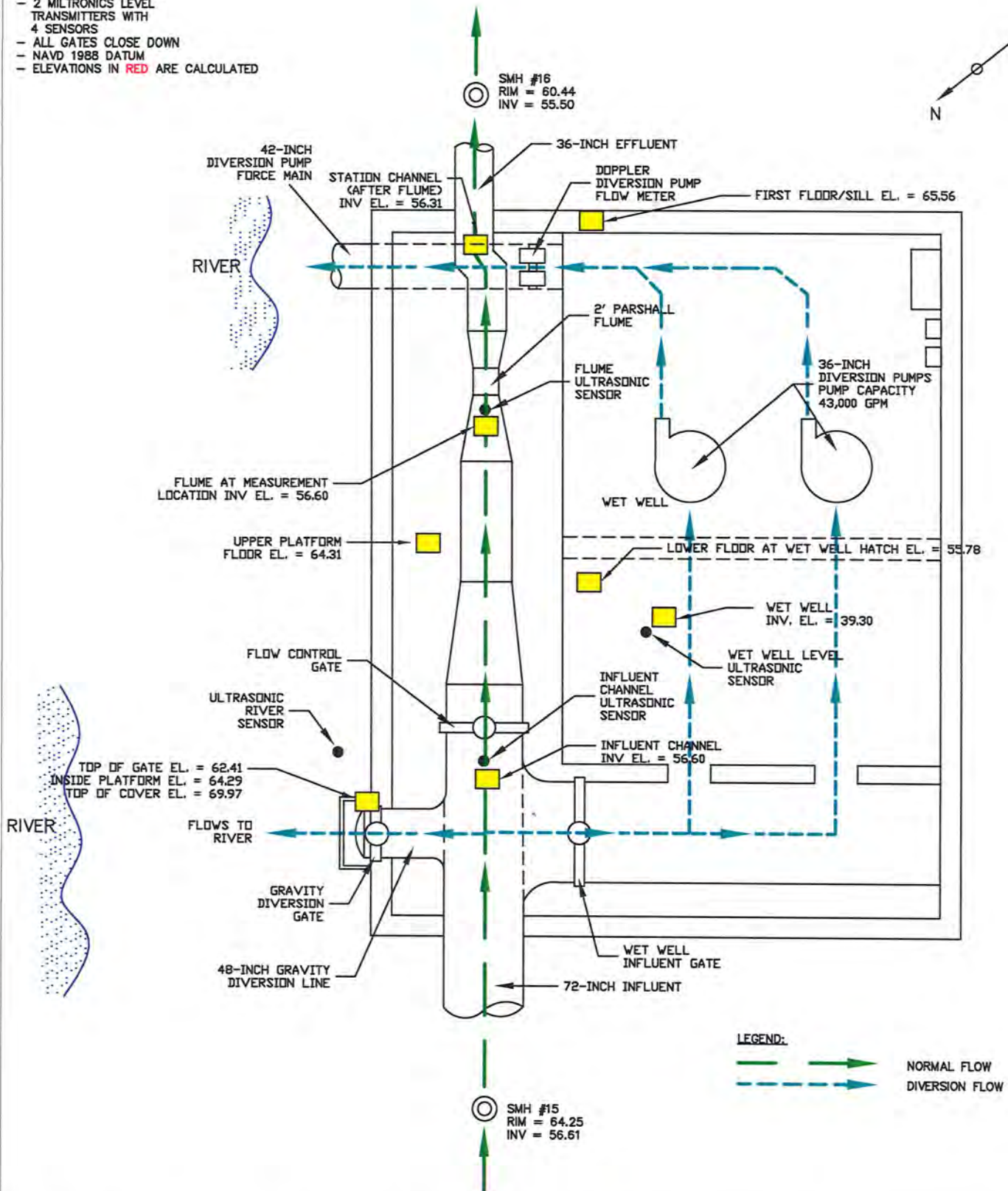
REV	DESCRIPTION	DATE
DRAFT	SUBMITTED FOR REVIEW	SEPT 9, 2009
DESIGNED BY: AF	APPROVED BY:	
DRAWN BY: DP	REVIEWED BY:	

✓
 READ STREET DIVERSION STATION

JOB NO.:
DATE: 9/9/09
SCALE: NOT TO SCALE
SHEET: 1 of 1

NOTES:

- PLC - SLC 5/03
- OIT - PANELVIEW 600
- 2 MILTRONICS LEVEL TRANSMITTERS WITH 4 SENSORS
- ALL GATES CLOSE DOWN
- NAVD 1988 DATUM
- ELEVATIONS IN RED ARE CALCULATED

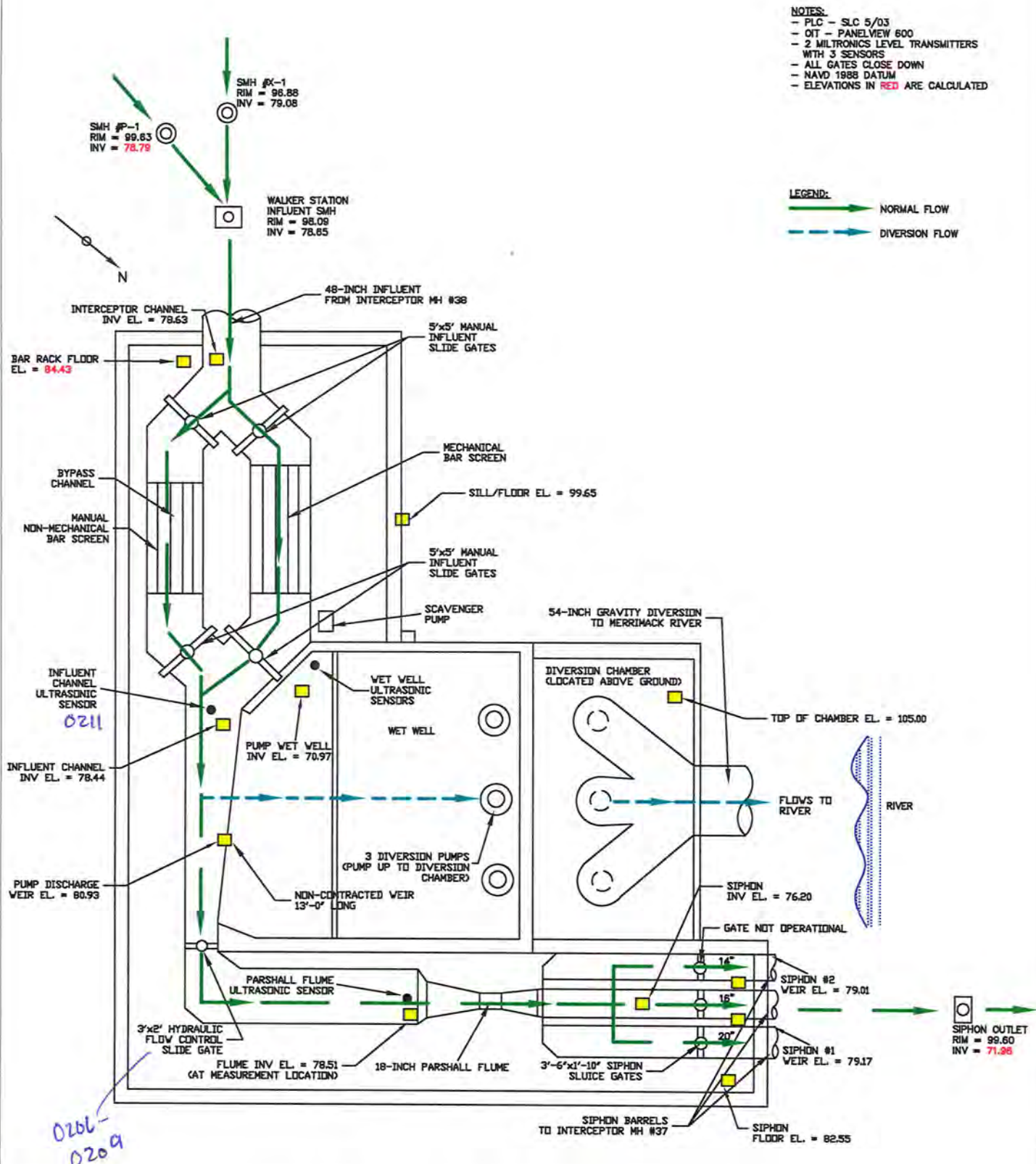


**LOWELL REGIONAL
WASTEWATER UTILITY**

REV	DESCRIPTION	DATE
DRAFT	SUBMITTED FOR REVIEW	SEPT 9, 2009
DESIGNED BY: AF	APPROVED BY:	
DRAWN BY: DP	REVIEWED BY:	

TILDEN STREET DIVERSION STATION

JOB NO.:	
DATE:	9/9/09
SCALE:	NOT TO SCALE
SHEET:	1 of 1



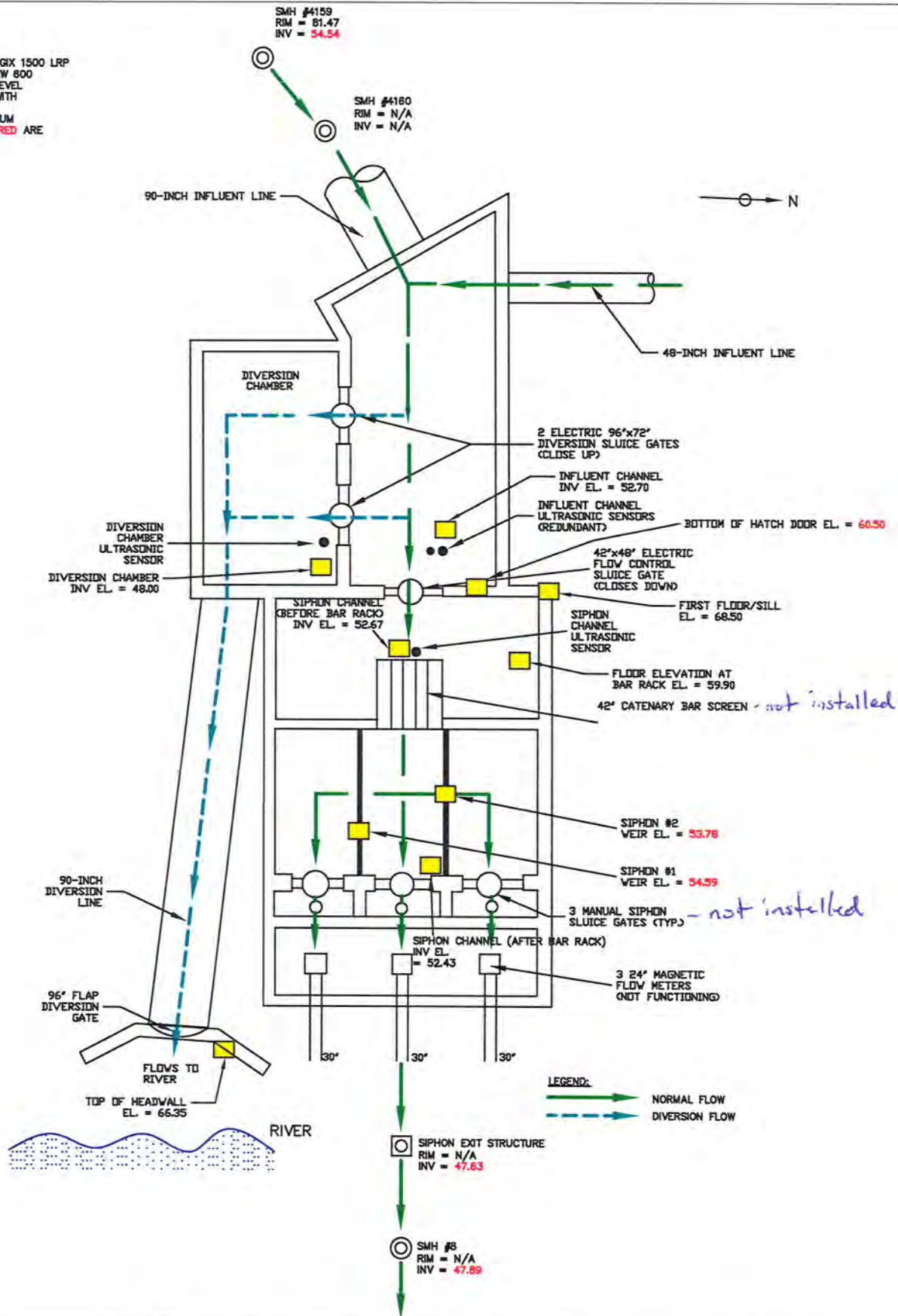
**LOWELL REGIONAL
WASTEWATER UTILITY**

REV	DESCRIPTION	DATE
DRAFT	SUBMITTED FOR REVIEW	SEPT 9, 2009
DESIGNED BY: AF	APPROVED BY:	
DRAWN BY: DP	REVIEWED BY:	

WALKER STREET DIVERSION STATION

JOB NO.:	
DATE: 9/9/09	
SCALE: NOT TO SCALE	
SHEET: 1 of 1	

- NOTES:
- PLC - MICROLOGIX 1500 LRP
 - OIT - PANELVIEW 800
 - 2 MILTRONICS LEVEL TRANSMITTERS WITH 4 SENSORS
 - NAVD 1988 DATUM
 - ELEVATIONS IN RED ARE CALCULATED



LOWELL REGIONAL
WASTEWATER UTILITY

REV	DESCRIPTION	DATE
DRAFT	SUBMITTED FOR REVIEW	SEPT 9, 2009
DESIGNED BY: AF	APPROVED BY:	
DRAWN BY: DP	REVIEWED BY:	

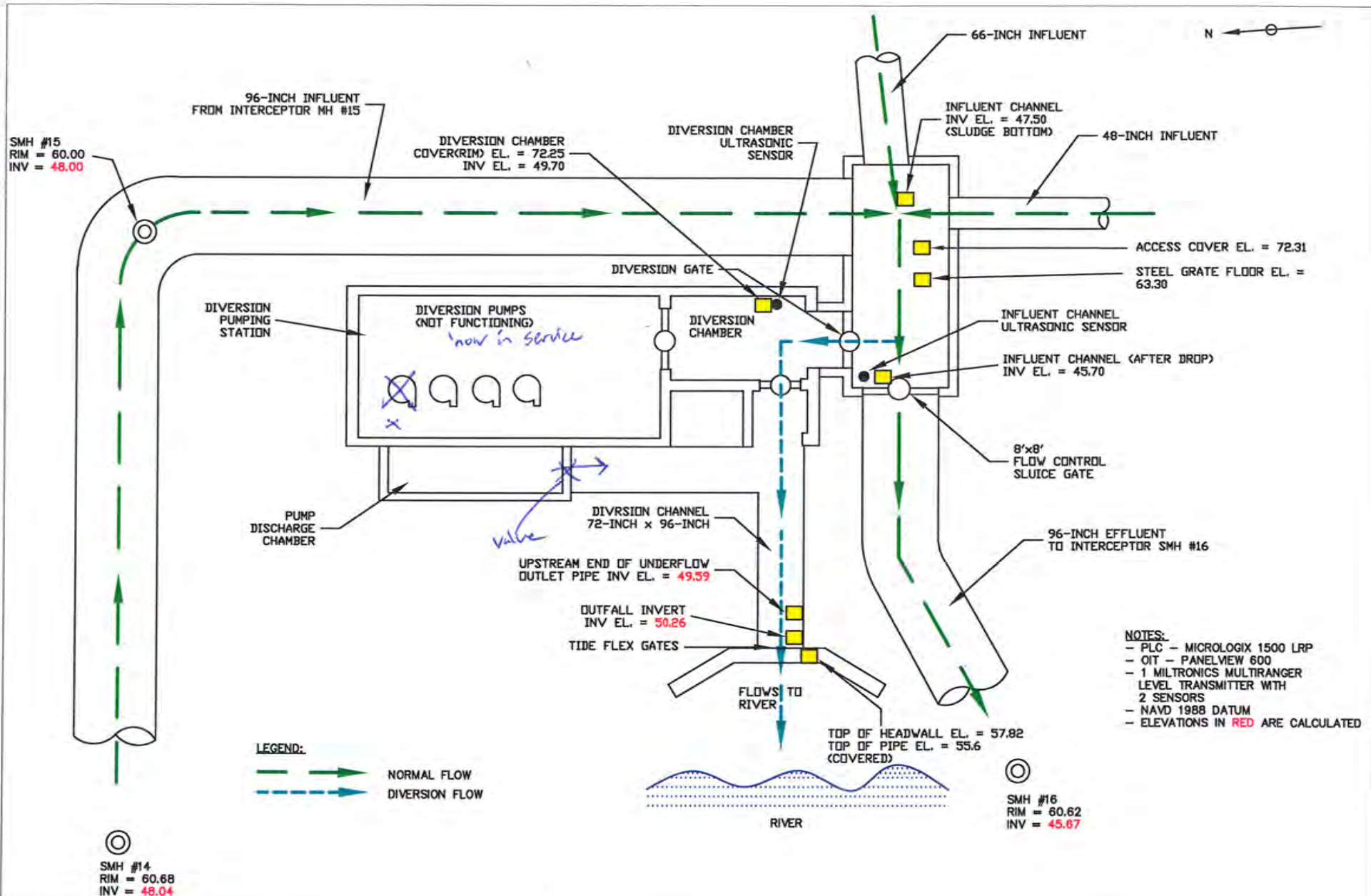
WARREN STREET DIVERSION STATION

JOB NO.:

DATE: 9/9/09

SCALE: NOT TO SCALE

SHEET: 1 of 1



LOWELL REGIONAL
WASTEWATER UTILITY

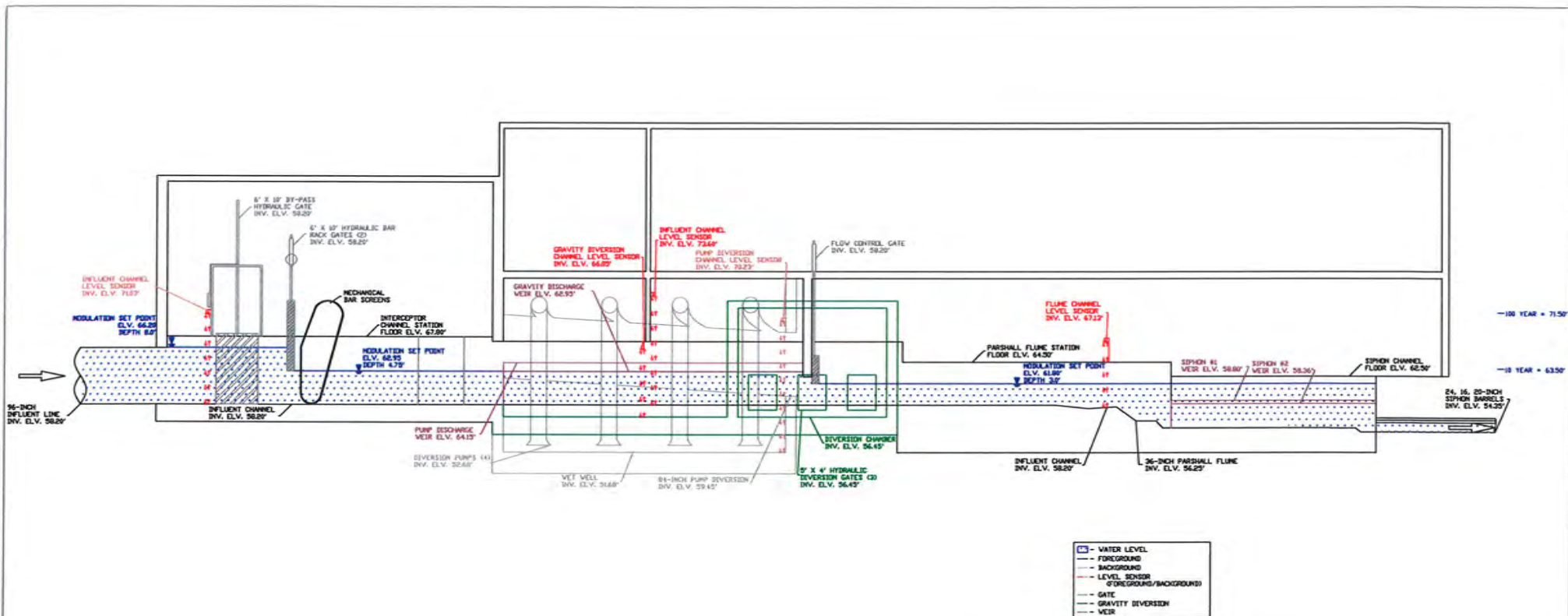
REV	DESCRIPTION	DATE
DRAFT	SUBMITTED FOR REVIEW	SEPT 9, 2009
DESIGNED BY: AF	APPROVED BY:	
DRAWN BY: DP	REVIEWED BY:	

WEST STREET DIVERSION STATION

JOB NO.:
DATE: 9/9/09
SCALE: NOT TO SCALE
SHEET: 1 of 1

Appendix 6

Combined Sewer Outfall Diagrams



NOTES:
 1. ALL ELEVATIONS IN NAVD 1988 DATUM
 2. WATER ELEVATIONS ARE ESTIMATED



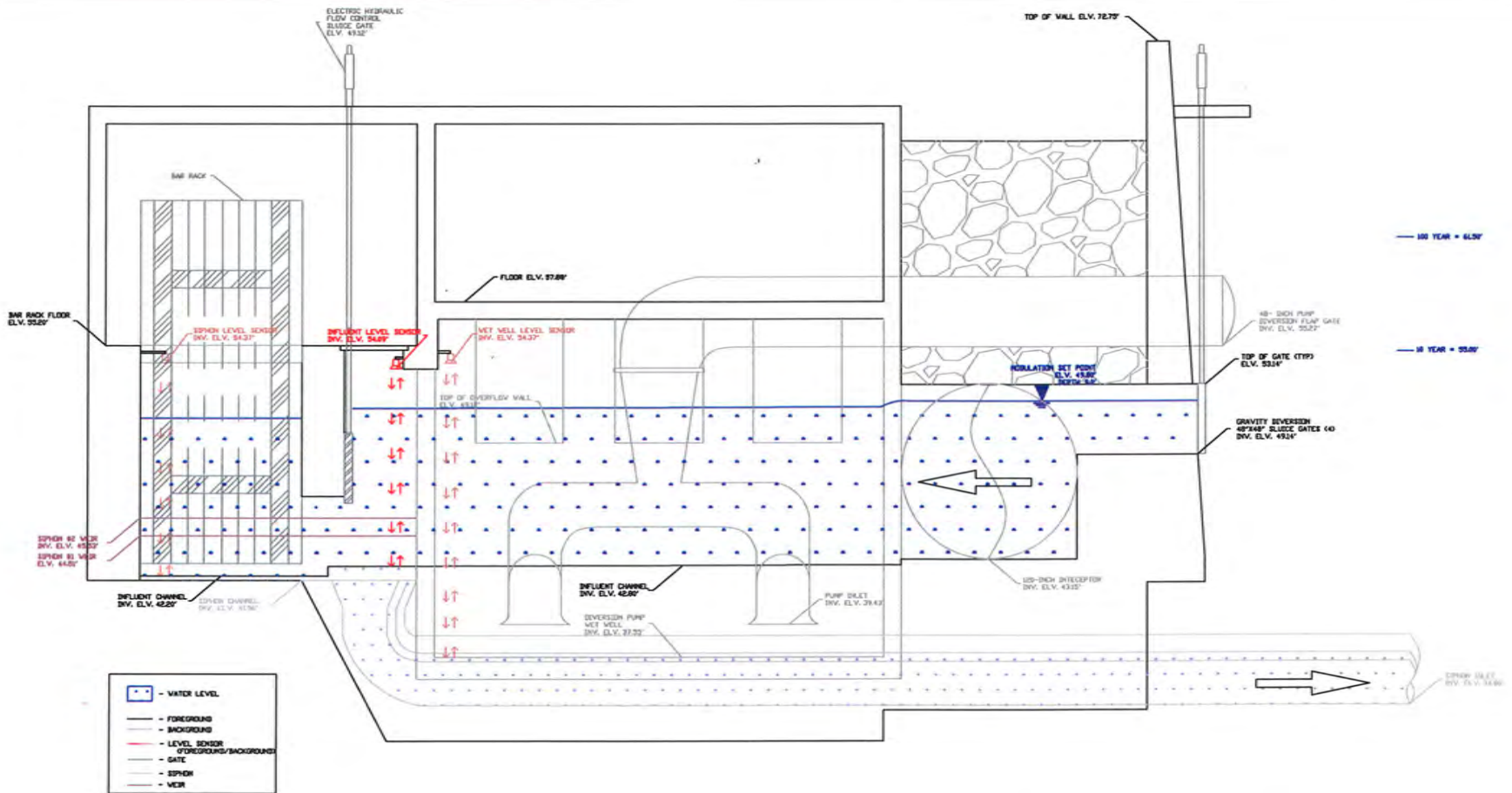
LOWELL REGIONAL
WASTEWATER UTILITY

REV	DESCRIPTION	DATE

DESIGNED BY: AF	APPROVED BY: MS
DRAWN BY: ALK	FILE:

**BEAVER BROOK STATION
 OUTFALL NUMBER 007-SDS#2
 SECTIONAL DRAWING- SOUTH VIEW**

JOB NO.:
DATE: 5/18/2010
SCALE:
SHEET:

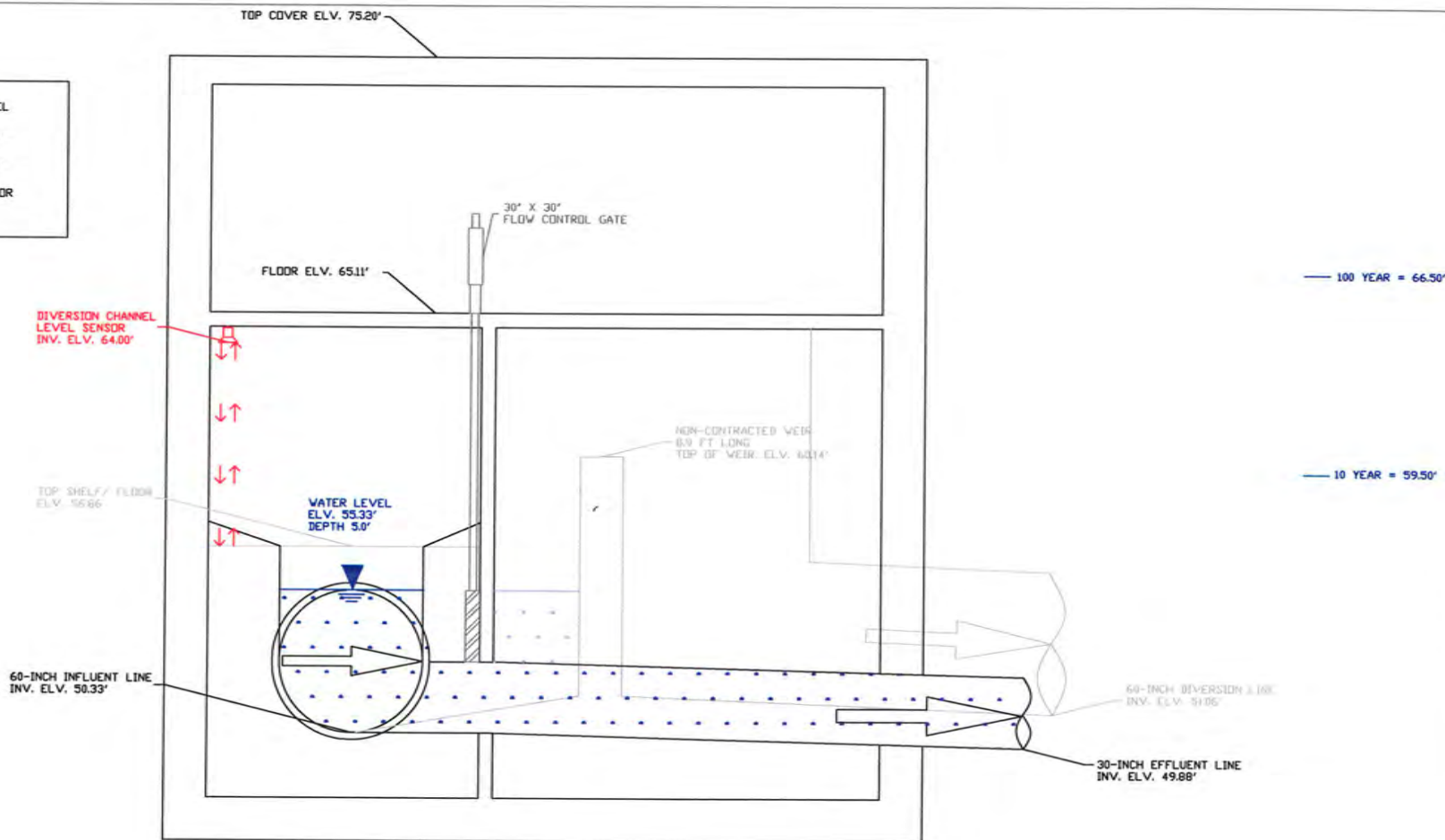
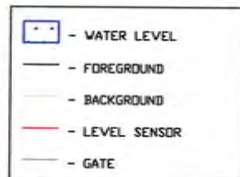


LOWELL REGIONAL WASTEWATER UTILITY

REV	DESCRIPTION	DATE
DESIGNED BY: AF	APPROVED BY: MS	
DRAWN BY: ALK	FILE:	

MERRIMACK STREET STATION OUTFALL NUMBER 030(2) SECTIONAL DRAWING- WEST VIEW

JOB NO.:
DATE: 5/18/2010
SCALE:
SHEET:



NOTES:
 1. ALL ELEVATIONS IN NAVD 1988 DATUM
 2. WATER ELEVATIONS ARE ESTIMATED

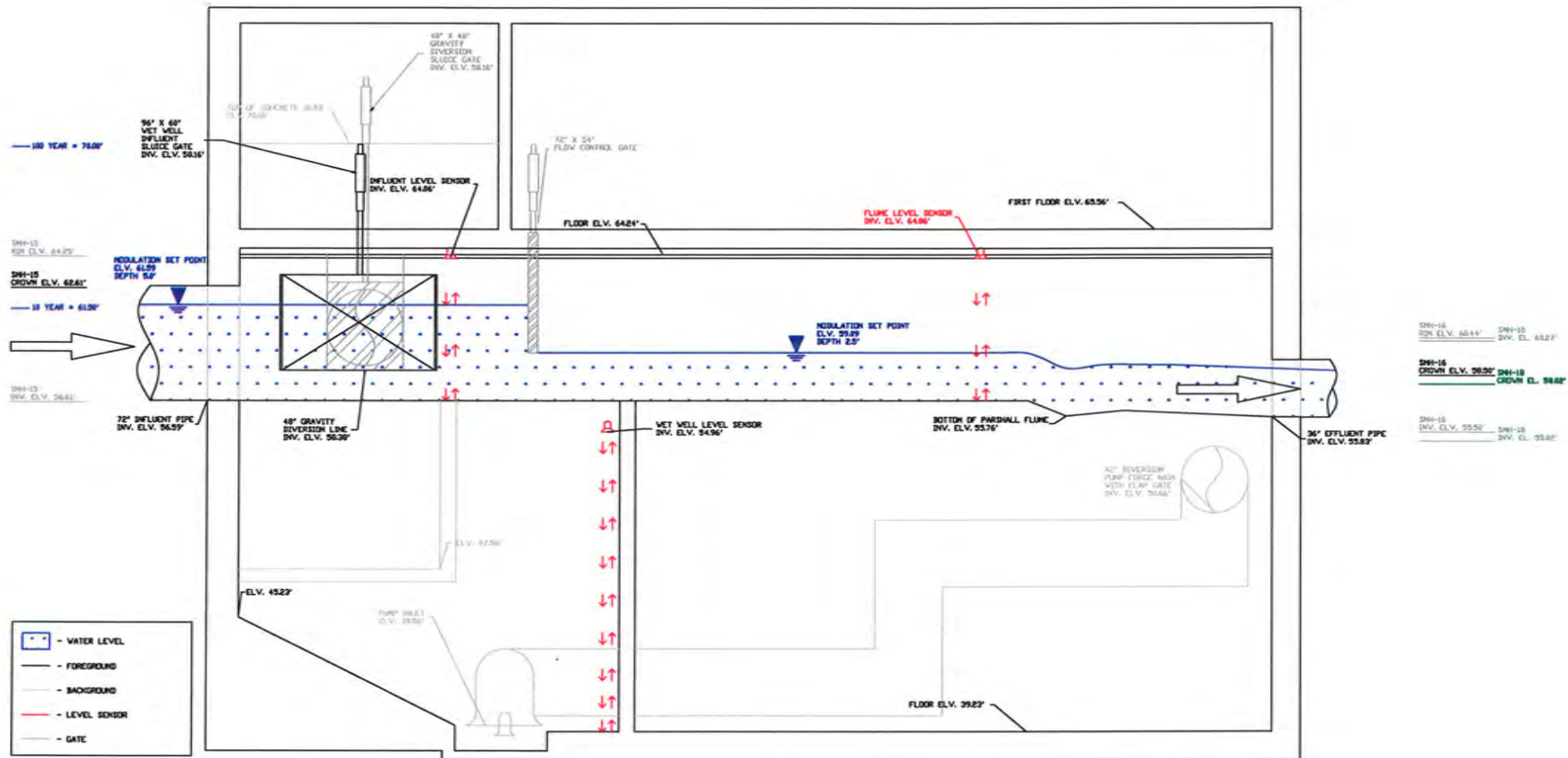


LOWELL REGIONAL
 WASTEWATER UTILITY

REV	DESCRIPTION	DATE
DESIGNED BY: AF	APPROVED BY: MS	
DRAWN BY: ALK	FILE:	

READ STREET STATION
 OUTFALL NUMBER 011-SDS#4
 SECTIONAL DRAWING- WEST VIEW

JOB NO.:
DATE: 5/18/2010
SCALE:
SHEET:



NOTES:
 1. ALL ELEVATIONS IN NAVD 1988 DATUM
 2. WATER ELEVATIONS ARE ESTIMATED

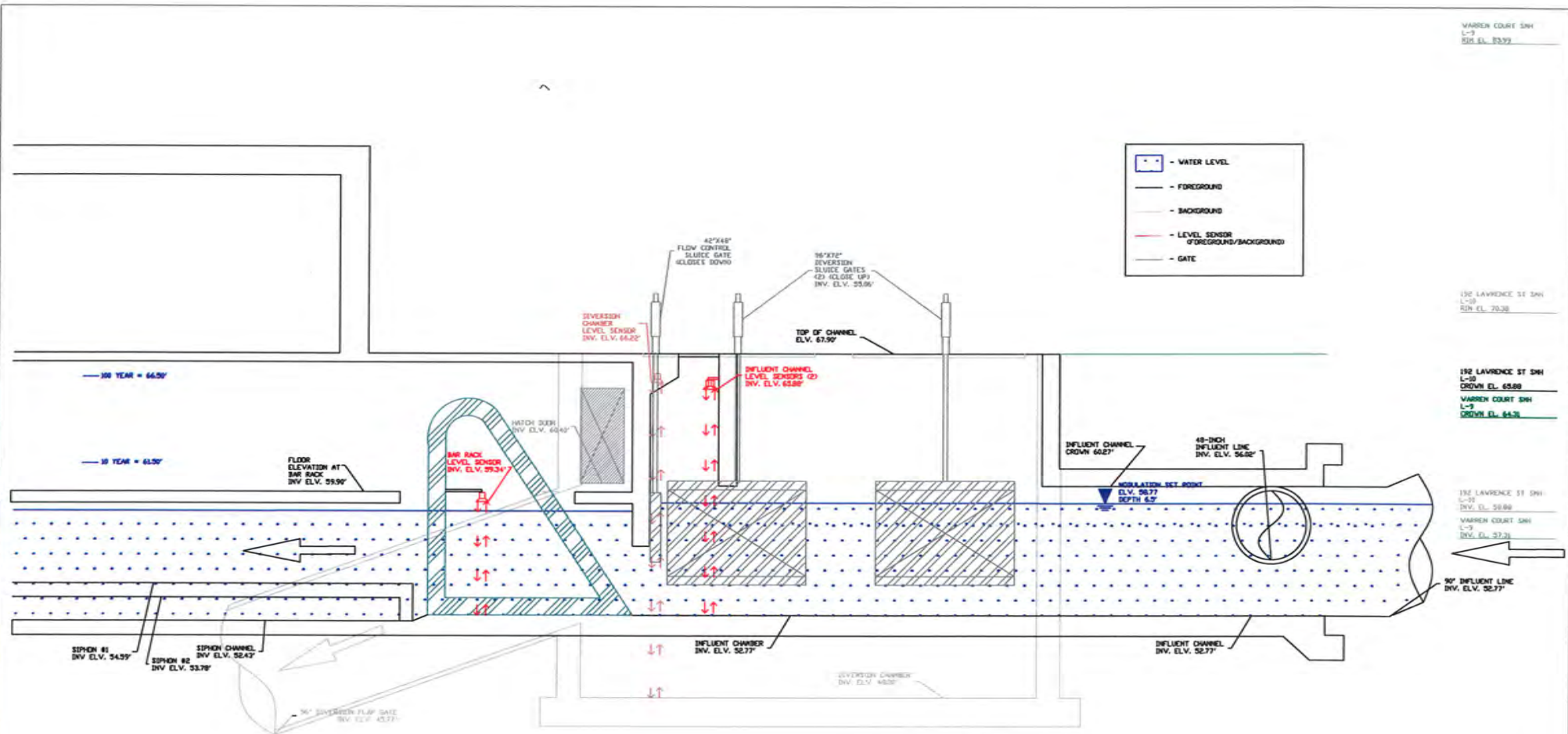


LOWELL REGIONAL
 WASTEWATER UTILITY

REV	DESCRIPTION	DATE
DESIGNED BY: AF	APPROVED BY: MS	
DRAWN BY: ALK	FILE:	

**TILDEN DIVERSION STATION
 OUTFALL NUMBER 027-SDS#7
 SECTIONAL DRAWING- SOUTH VIEW**

JOB NO.:
DATE: 5/18/2010
SCALE:
SHEET:



- NOTES:
1. ALL ELEVATIONS IN NAVD 1988 DATUM
 2. WATER ELEVATIONS ARE ESTIMATED

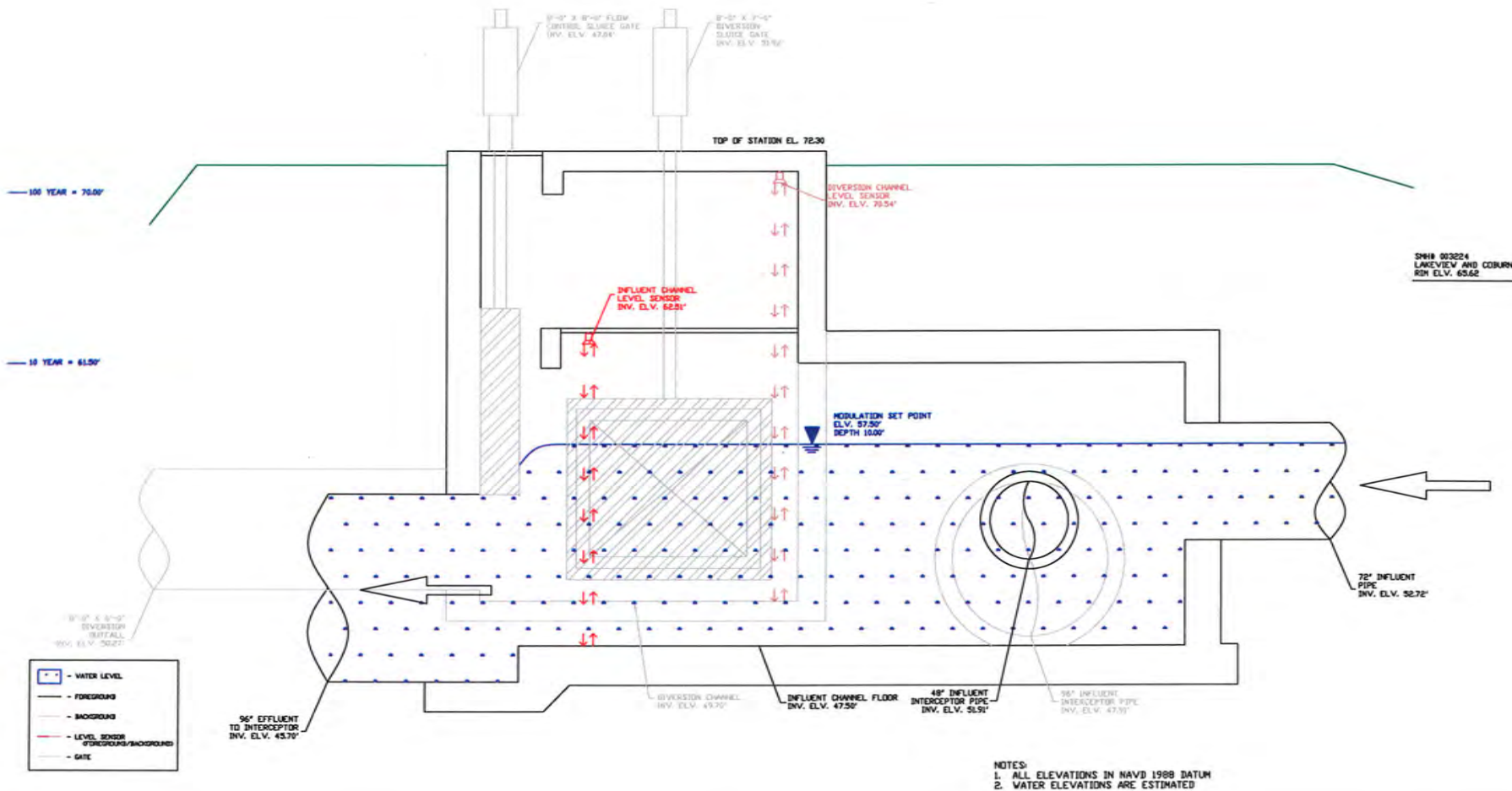


LOWELL REGIONAL
WASTEWATER UTILITY

REV	DESCRIPTION	DATE
DESIGNED BY: AF	APPROVED BY: MS	
DRAWN BY: ALK	FILE:	

**WARREN STREET STATION
OUTFALL NUMBER 020-SDS#6
SECTIONAL DRAWING- NORTH VIEW**

JOB NO.:
DATE: 5/18/2010
SCALE:
SHEET:



LOWELL REGIONAL
WASTEWATER UTILITY

REV	DESCRIPTION	DATE

DESIGNED BY: AF	APPROVED BY: MS
DRAWN BY: ALK	FILE:

WEST STREET STATION
OUTFALL NUMBER 008-SDS#3
SECTIONAL DRAWING- SOUTH VIEW

JOB NO.:
DATE: 5/18/2010
SCALE:
SHEET:

Appendix 7
High Flow Bypass SOP

SOP: High Flow Bypass

July 12, 2016

SH

LOGINLOGOUT

8:17:52 AM

AERATION BYPASS

PLANT ALARM

Aeration Bypass Setup

Total Flow To Aeration	Warning Setpoint	Start Setpoint
24.5 mgd	55.0 mgd	65.0 mgd

Calculated Bypass Flow Yest'd	Calculated Bypass Flow Total	Calculated Bypass Flow	Measured Bypass Flow	Measured Bypass Flow Total	Measured Bypass Flow Yest'd
0.00 mgd	0.00 mgd	0.00 mgd	0.00 mgd	0.00 mgd	0.00 mgd

Lead / Lag Select

NORTHSOUTH

Aeration Channel

3.3 ft

High Flow In-Active

1

High Flow Bypass Setup

Enable / Disable

DISABLEENABLE

2

PE Valves Target Flow

5114 gpm

5

Gate Posn To Start High Flow

90 %

3

Gate Posn In High Flow

100 %

4

Exit High Flow Deadband

5.0 mgd

7

Calculated Exit Flow

60.0 mgd

Force To Normal Bypass

IN-ACTIVEACTIVE

6

North Gate Control

MANUALAUTO

MANUALAUTO

SetpointPID Control

0.0 %0.0 %

Ref Position

0.0 %

Gate Position

0.0 %

In Lead

South Gate Control

MANUALAUTO

MANUALAUTO

SetpointPID Control

0.0 %0.0 %

Ref Position

0.0 %

Gate Position

0.0 %

In Lag

High Flow Bypass mode will become active during serious rain events. Normal Bypass mode will take place first where the PE valves open to 100% once Secondary Bypass starts and the Bypass Gate will modulate to hold a flow. Once the Bypass Gate reaches **3** High Flow Bypass will be active. At this time, the Bypass Gate will open up to **4** and the PE valves will modulate to maintain a flow to each Aeration Train. The program will remain in High Flow Bypass until the flow reaches the Calculated Exit flow minus **7**, or the operator manually takes it out **6**.

1

1. Informs the operator if you are in High Flow Mode or if the program is In-Active

2

2. Enables/Disables High Flow Bypass Mode

3

3. Settable % to determine when High Flow Bypass mode starts during a storm

4

4. Settable % to determine when High Flow Bypass mode starts during a storm

5

5. Shows the operator what the flow split will be to all online Aeration Trains

6

6. Lets the operator activate normal bypass mode if High flow bypass mode is not needed whether the flow has died down or the programming is not working for the storm.
(In-Active = High Flow Bypass / Active = Normal Bypass Mode)

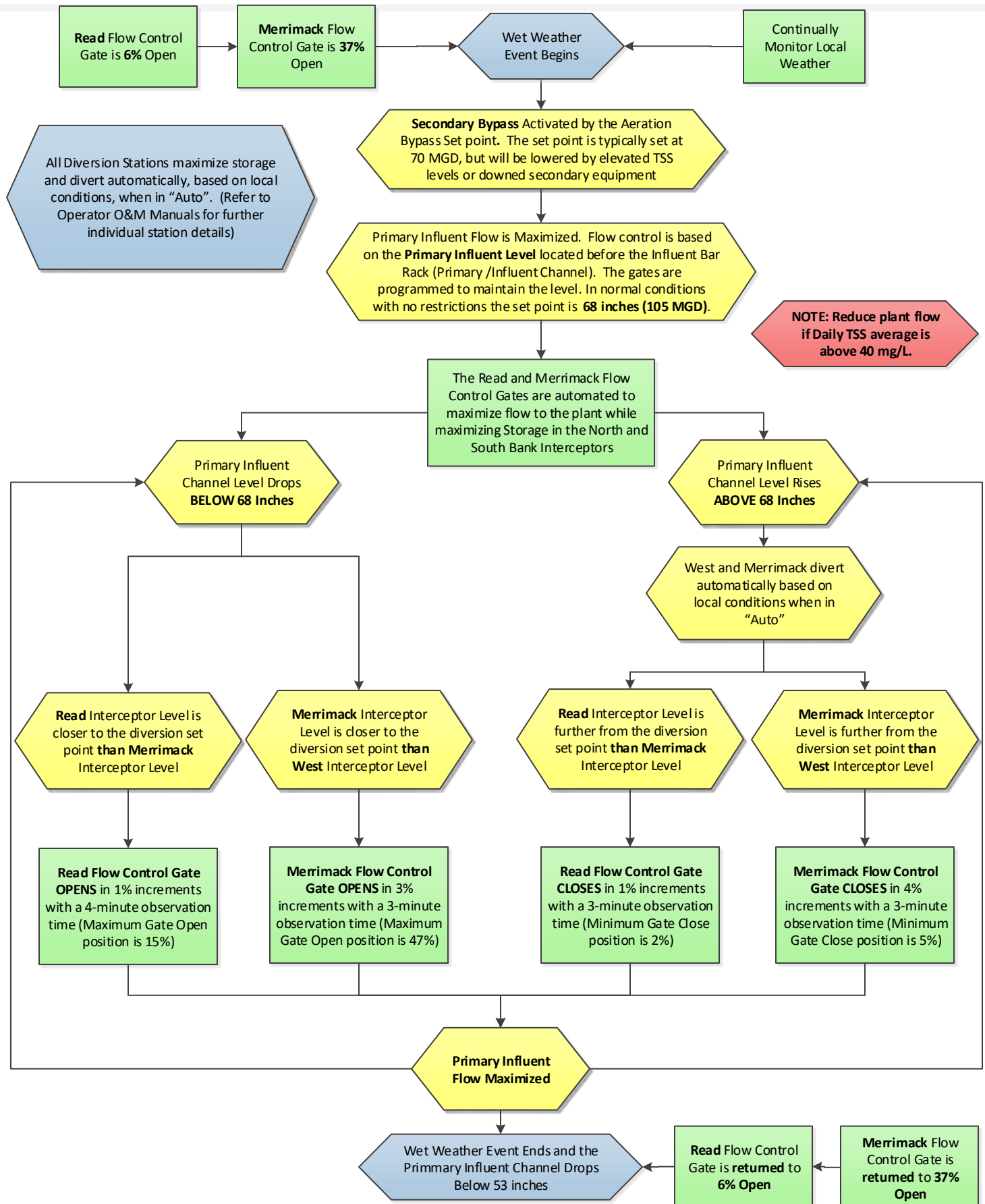
7

7. Exit flow dead band is a settable number and will determine how the program will get out of High Flow Mode.
Out of High Flow Mode = Calculated Exit Flow – Dead band

Appendix 8
Automated High Flow Management Protocol Diagram

Automated High Flow Management Protocol

June 24, 2019



Appendix 9
Process Control Bi-weekly Meeting Summary from June 4, 2019



LRWWU PROCESS CONTROL

Meeting Date: June 4, 2019

Attendees:	Mike Stuer	Cliff Hall	Jin-Bok McGowan
	Jack Taylor	Evan Walsh	Mark Young
	Aaron Fox	Mike Cassidy	

Action Items 6/4/2019:

- {JT/CH} – Work with Dan K. to develop instrumentation protocols.
- {EW} – Add time delay for screw pumps starting. To be implemented during SCADA upgrade next week.
- {AF} – Currently reviewing sampling plan for increased requirements including phosphorus.
- {AF/EW} – Centrifuge contract currently under review. We believe we should add that the unit must be new and not used/refurbished.

Noteworthy discussions from last meeting:

- We have directed Hazen to create a design for the female locker room on the second floor in maintenance. Someone from Hazen was on site a few weeks ago to take measurements. They gave us a few designs and we picked one two weeks ago.
- Look into a plant rerate after secondary clarifier upgrade is complete.
- Odor Control chemical addition VX456 (Sodium Chlorite) delayed in design/construction due to disagreements between Evoqua and Jesco. We will be doing another “demo” to get by while the upgrades are done. Demo price has been forwarded to Waterline.
 - Note that we may need to move the demo in the polymer room if we need to take the pump out from below that hatch, but that wouldn’t be for another 3 months.



LRWWU PROCESS CONTROL

Influent:

Primary Process

Parameter	Value	Units	Date
Plant Influent TSS	238	mg/L	2-Week Avg.
Plant Influent CBOD	230	mg/L	2-Week Avg.
Primary Influent TSS	400	mg/L	2-Week Avg.
Primary Influent CBOD	250	mg/L	2-Week Avg.
Plant Flow	33.18	MGD	2-Week Avg.
	33.41	MGD	12 Month Avg.

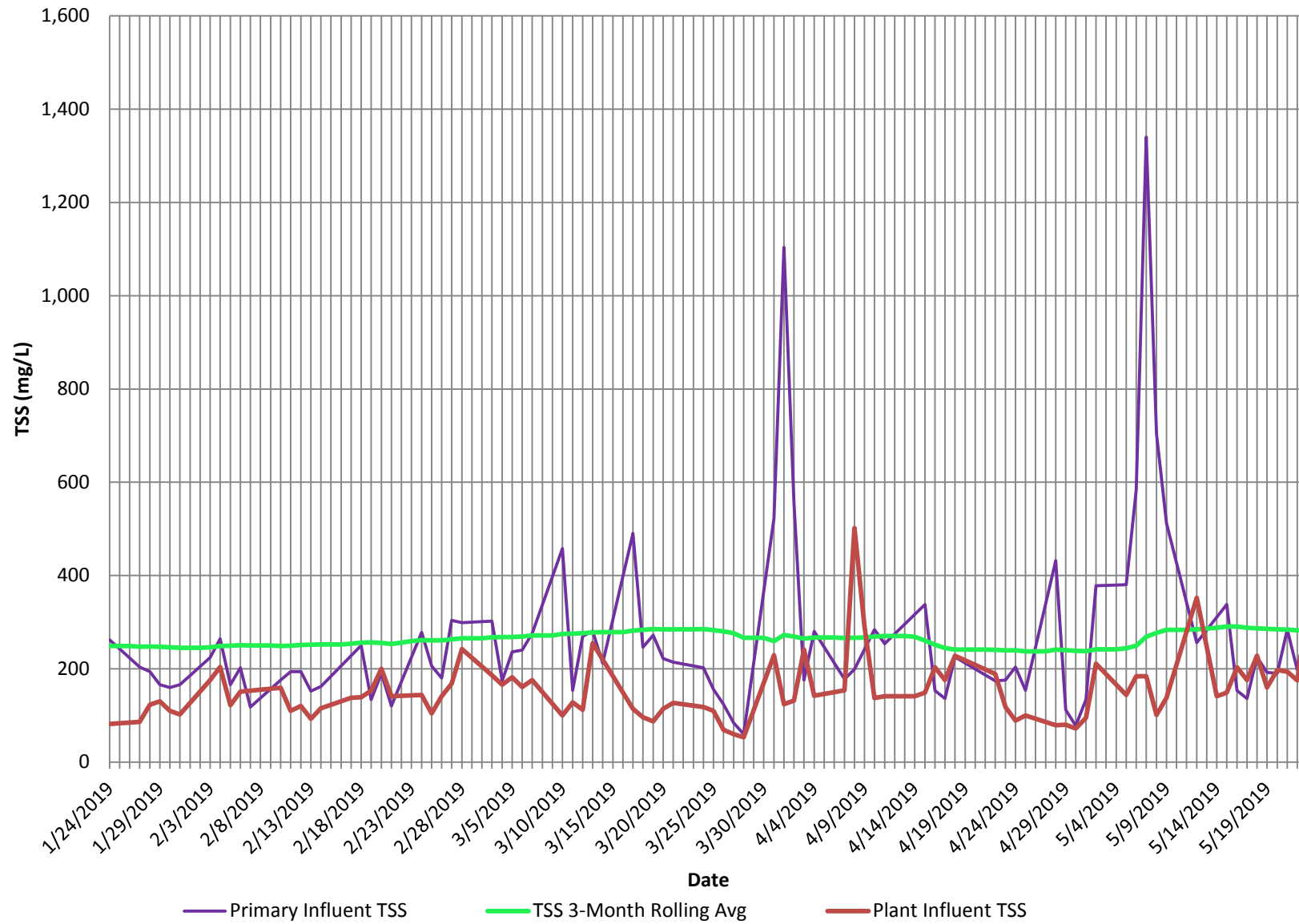
Primary Equipment

	1	2	3	4	5	6
Screw Pumps	ON	ON	ON	ON		
Bar Racks	ON	ON				
Grit Classifiers	ON	ON				
Primary Clarifiers	ON	ON	ON	ON	OFF	ON
PS&G Pumps	ON	ON	ON	ON	ON	ON

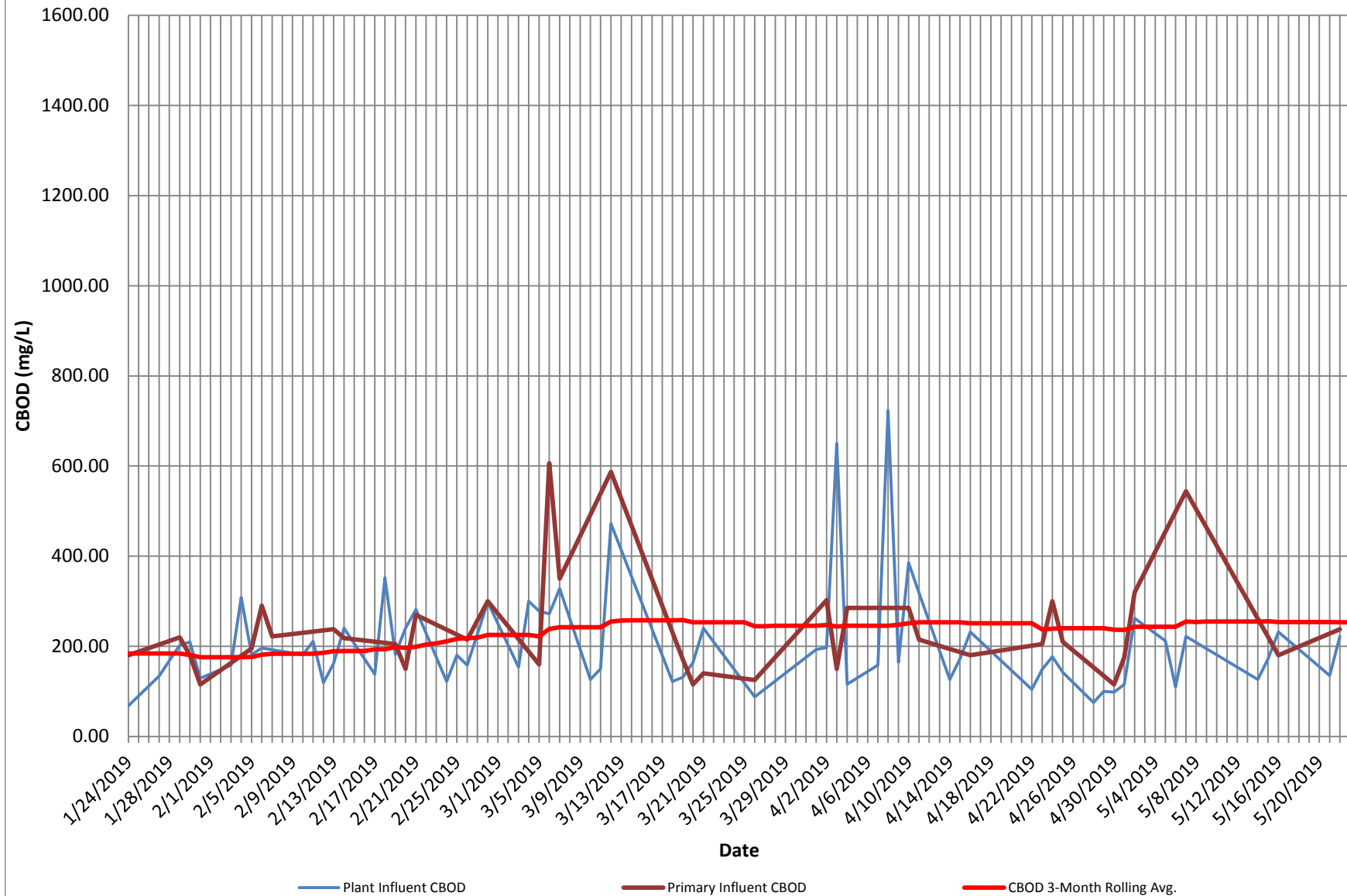
Comments:

- Waterline has been given the ability to take down two Primary Clarifiers.
- Temporary Doppler flow meter in Primary Clarifier No. 1.
- We need to look into the weir elevation of Primary Clarifier No. 1. It appears to be getting less flow.
- Primary Clarifier No. 5 down for Phase 2B upgrade.
- Primary Clarifier No. 3 to be worked the next clarifier to be worked on. Full parts for clarifier expected June 15th.
- Primary Clarifier No. 6 was down for repairs, but is back online.

TSS Parameters



CBOD Parameters





LRWWU PROCESS CONTROL

- **Aeration:**

Aeration Process

Parameter	Value	Units	Date
Ammonia Removal Rate	10.3	%	2-Week Avg.
MLSS	1,901	mg/L	2-Week Avg.
	1,800	mg/L	6/3/2019
F/M	0.15	No.	2-Week Avg.
	0.18	No.	6/3/2019
Nitrate (NO3)	0.9	mg/L	2-Week Avg.
RAS Flow Ratio	34.9	%	2-Week Avg.
	35.1	%	6/3/2019
Blowers Running	4	No.	
Blower Mode	Flow		
Blower Set point	9,000	scfm	

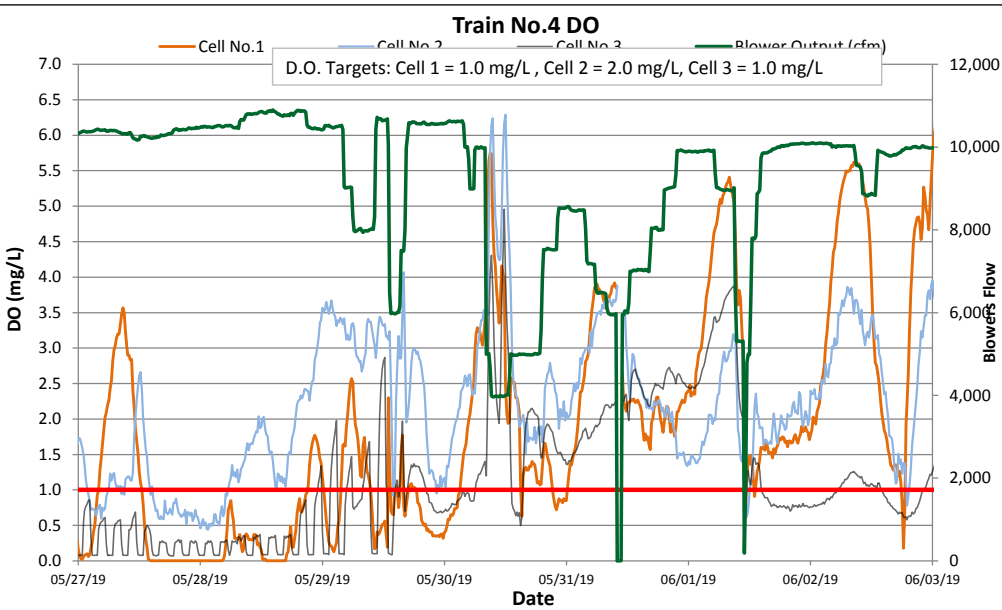
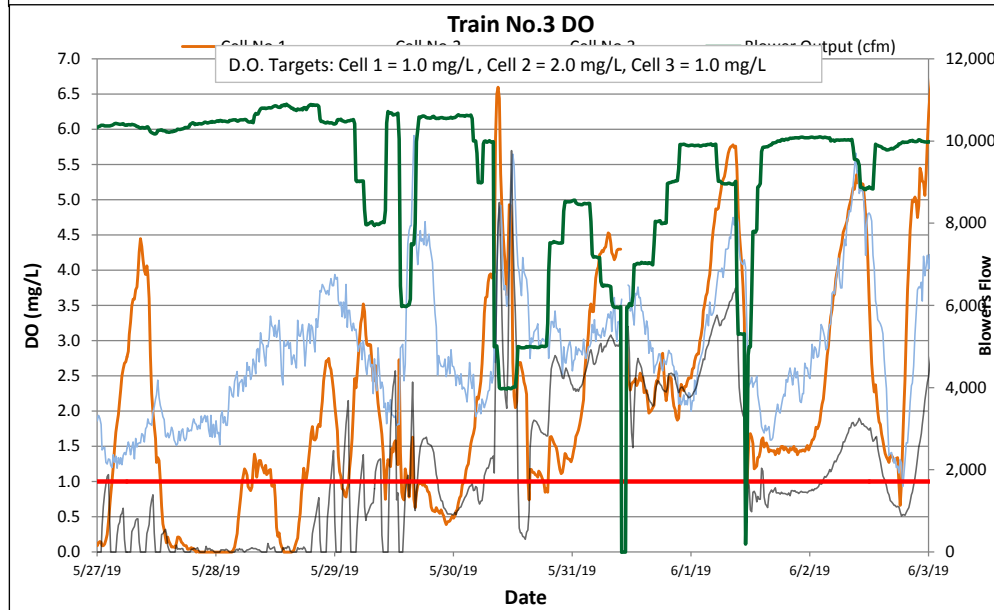
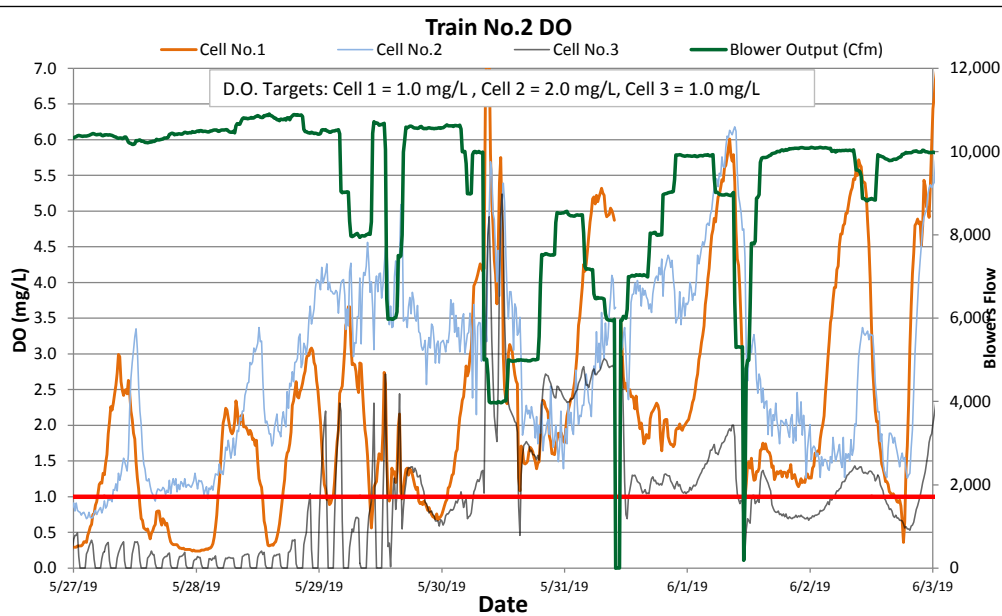
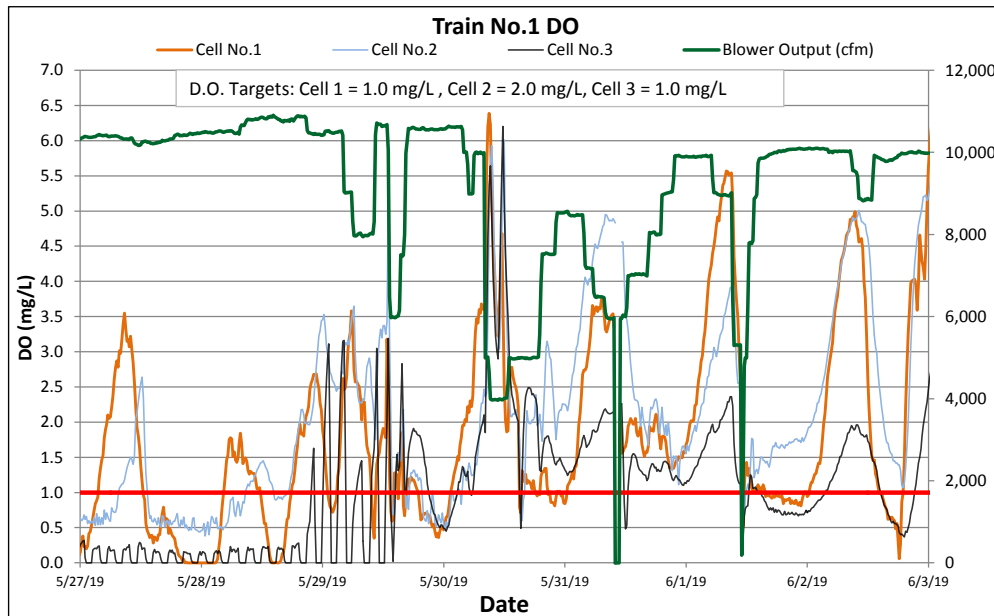
Aeration Equipment/Process

Equipment	1	2	3	4
Aeration Trains	ON	ON	ON	ON
Cyclic Mode	OFF			
Aeration Mixers	ON	ON	ON	ON
Blowers	ON	ON	ON	ON
RAS Pumps	ON	ON	ON	ON

Comments:

- Blowers 1 and 2 startup was moved up to last week. Both blowers up and running.

➤ Review DO trend





LRWWU PROCESS CONTROL

Secondary & Effluent:

Secondary & Effluent Process

Parameter	Value	Units	Date
SVI	153	No.	2-Week Avg.
	156	No.	6/3/2019
MCRT	6	Days	2-Week Avg.
SRT	2.51	Days	May Avg.
Plant Effluent TSS	22.6	mg/L	2-Week Avg.
	43	mg/L	6/2/2019

Secondary & Effluent Equipment

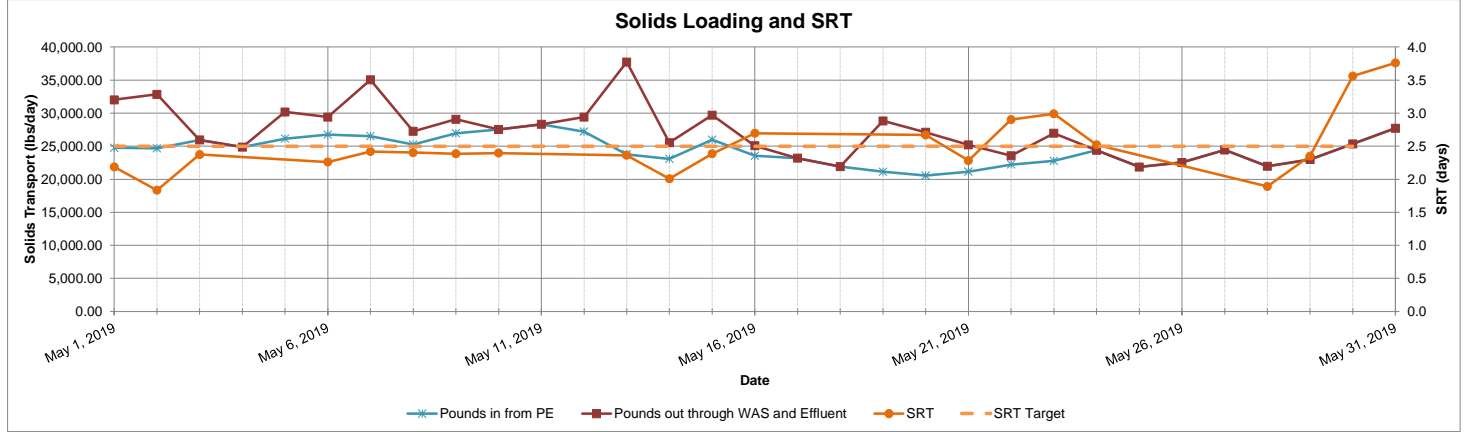
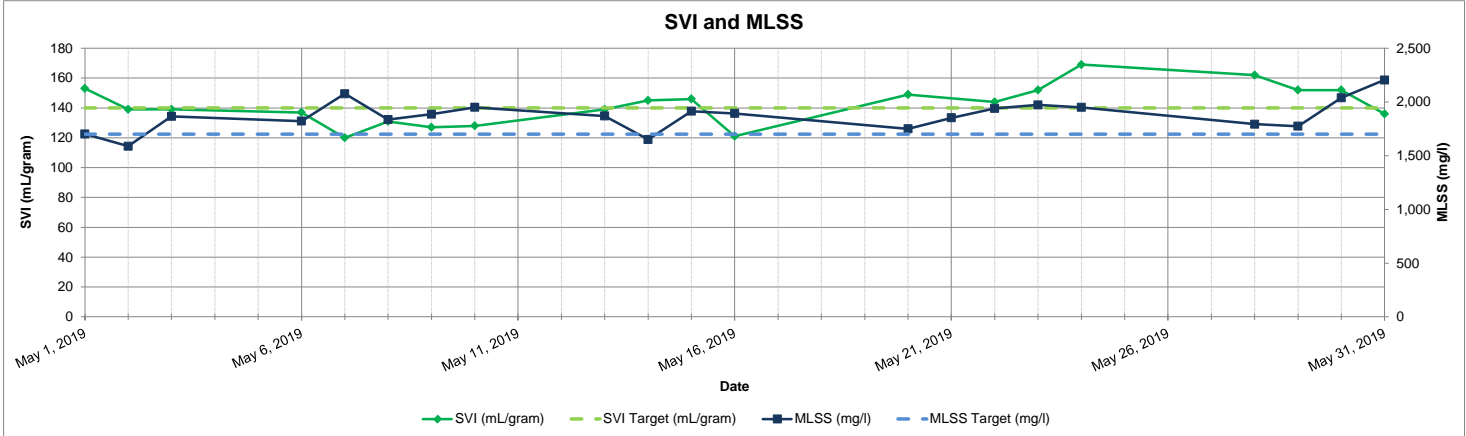
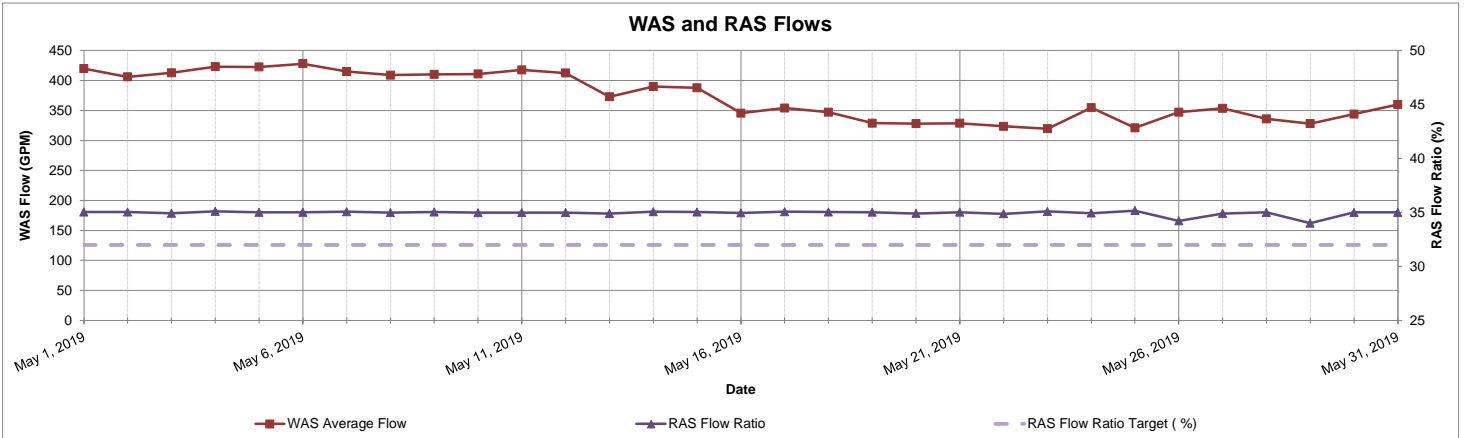
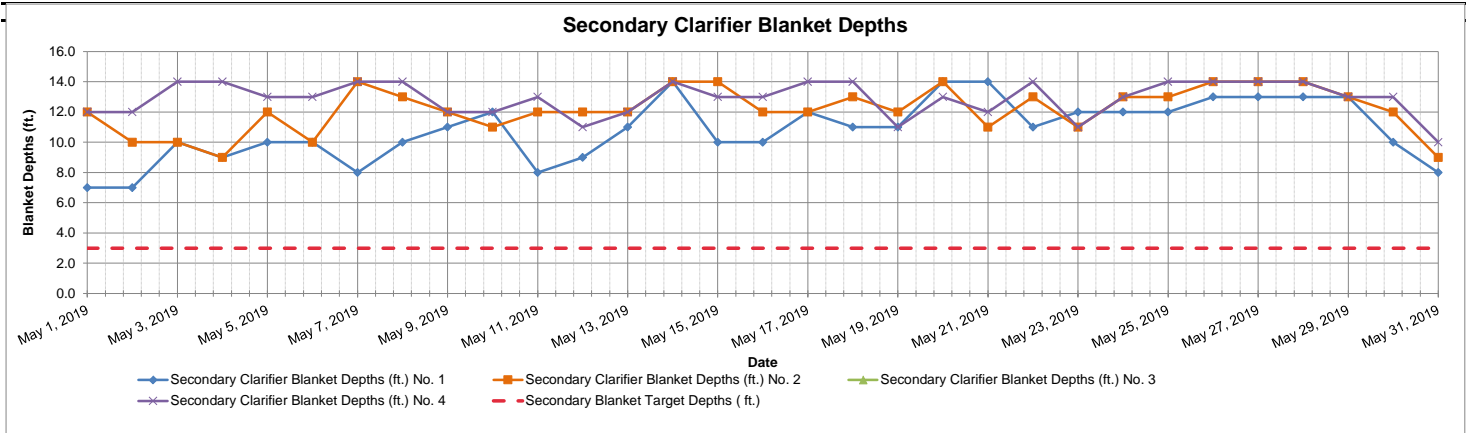
Equipment	1	2	3	4
Secondary Clarifiers	ON	ON	OFF	ON
Blanket Depths	6	7	0	10
Chlorine Contact Channels	ON	ON		
Hypochlorite Pumps	ON	ON	ON	

Comments:

- Secondary Clarifier No. 3 has been taken offline for Phase 2B work.
- Review Secondary Blankets and Operational Data Trends

May 2019 Secondary Blankets and Operational Data

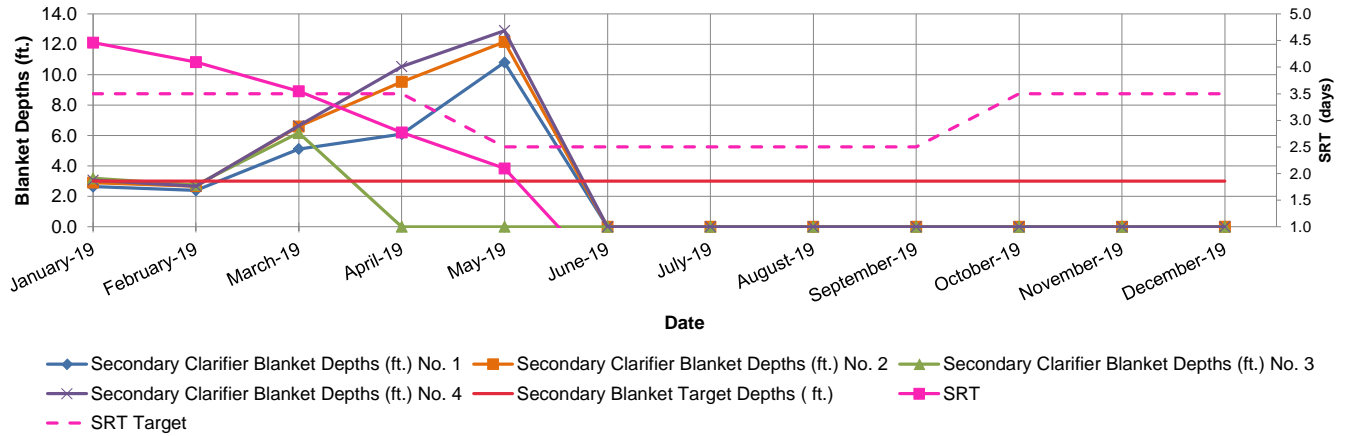
Date	Secondary Clarifier Blanket Depths (ft.)				WAS Average Flow	Desired WAS Rate	RAS Flow Ratio	SVI	MLSS	Lab SRT	Probe SRT	WAS Total
	No. 1	No. 2	No. 3	No. 4	(GPM)	(GPM)	(%)	(mL/gram)	(mg/l)	(days)	(days)	(lbs)
May 1, 2019	7.0	12.0		12.0	420		35	153	1,702	1.86	2.19	24,762
May 2, 2019	7.0	10.0		12.0	406		35	139	1,588	1.80	1.83	24,676
May 3, 2019	10.0	10.0		14.0	413		35	139	1,866		2.37	25,937
May 4, 2019	9.0	9.0		14.0	423		35					24,864
May 5, 2019	10.0	12.0		13.0	423		35					26,150
May 6, 2019	10.0	10.0		13.0	428		35	137	1,822		2.26	26,761
May 7, 2019	8.0	14.0		14.0	415		35	120	2,076		2.42	26,534
May 8, 2019	10.0	13.0		14.0	409		35	131	1,836		2.40	25,258
May 9, 2019	11.0	12.0		12.0	410		35	127	1,886		2.39	26,965
May 10, 2019	12.0	11.0		12.0	411		35	128	1,950		2.40	27,524
May 11, 2019	8.0	12.0		13.0	418		35					28,317
May 12, 2019	9.0	12.0		11.0	413	623	35					27,204
May 13, 2019	11.0	12.0		12.0	373	498	35	139	1,869	1.65	2.36	23,773
May 14, 2019	14.0	14.0		14.0	390		35	145	1,650	2.32	2.01	23,099
May 15, 2019	10.0	14.0		13.0	388	491	35	146	1,914	2.47	2.39	25,994
May 16, 2019	10.0	12.0		13.0	346		35	121	1,894	2.68	2.70	23,542
May 17, 2019	12.0	12.0		14.0	354		35					23,188
May 18, 2019	11.0	13.0		14.0	347		35					21,909
May 19, 2019	11.0	12.0		11.0	329	495	35					21,131
May 20, 2019	14.0	14.0		13.0	328		35	149	1,750		2.67	20,558
May 21, 2019	14.0	11.0		12.0	329		35		1,852		2.28	21,149
May 22, 2019	11.0	13.0		14.0	324		35	144	1,940		2.90	22,229
May 23, 2019	12.0	11.0		11.0	320		35	152	1,972		2.99	22,769
May 24, 2019	12.0	13.0		13.0	355		35	169	1,950		2.52	24,379
May 25, 2019	12.0	13.0		14.0	321		35					21,847
May 26, 2019	13.0	14.0		14.0	347		34					22,527
May 27, 2019	13.0	14.0		14.0	354		35					24,423
May 28, 2019	13.0	14.0		14.0	336		35	162	1,793	1.89	1.89	21,957
May 29, 2019	13.0	13.0		13.0	328		34	152	1,774		2.35	22,983
May 30, 2019	10.0	12.0		13.0	344		35	152	2,038		3.56	25,338
May 31, 2019	8.0	9.0		10.0	360		35	136	2,204		3.76	27,703
Minimum	7.0	9.0	0.0	10.0	320	491	34	120	1,588	1.65	1.83	20,558
Maximum	14.0	14.0	0.0	14.0	428	623	35	169	2,204	2.68	3.76	28,317
Average	10.8	12.2	#DIV/0!	12.9	373	527	35	142	1,873	2.10	2.51	24,369



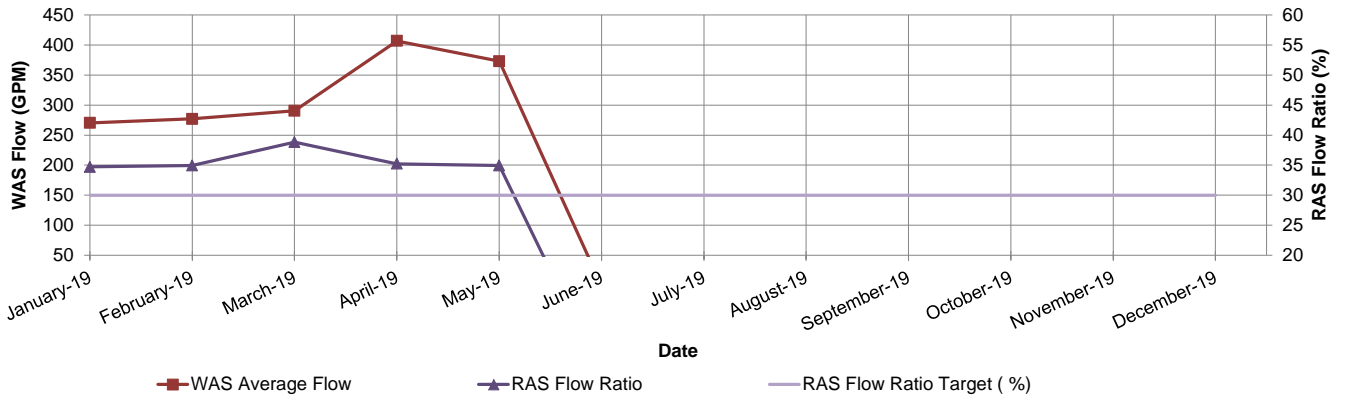
2019 Secondary Blankets and Operational Data

Date	Secondary Clarifier Blanket Depths (ft.)				WAS Average Flow	RAS Flow Ratio	SVI	MLSS	SRT
	No. 1	No. 2	No. 3	No. 4	(GPM)	(%)	(mL/gram)	(mg/l)	(mg/l)
January-19	2.6	2.9	3.2	3.1	271	35	125	1,767	4.46
February-19	2.4	2.7	2.8	2.7	277	35	133	1,785	4.09
March-19	5.1	6.6	6.2	6.6	291	39	169	1,960	3.55
April-19	6.1	9.5		10.5	407	35	142	1,871	2.77
May-19	10.8	12.2		12.9	373	35	142	1,873	2.10
June-19									
July-19									
August-19									
September-19									
October-19									
November-19									
December-19									
Minimum	2.4	2.7	2.8	2.7	271	35	125	1767	2.10
Maximum	10.8	12.2	6.2	12.9	407	39	169	1960	4.46
Average	5.4	6.8	4.0	7.2	324	36	142	1851	3.39

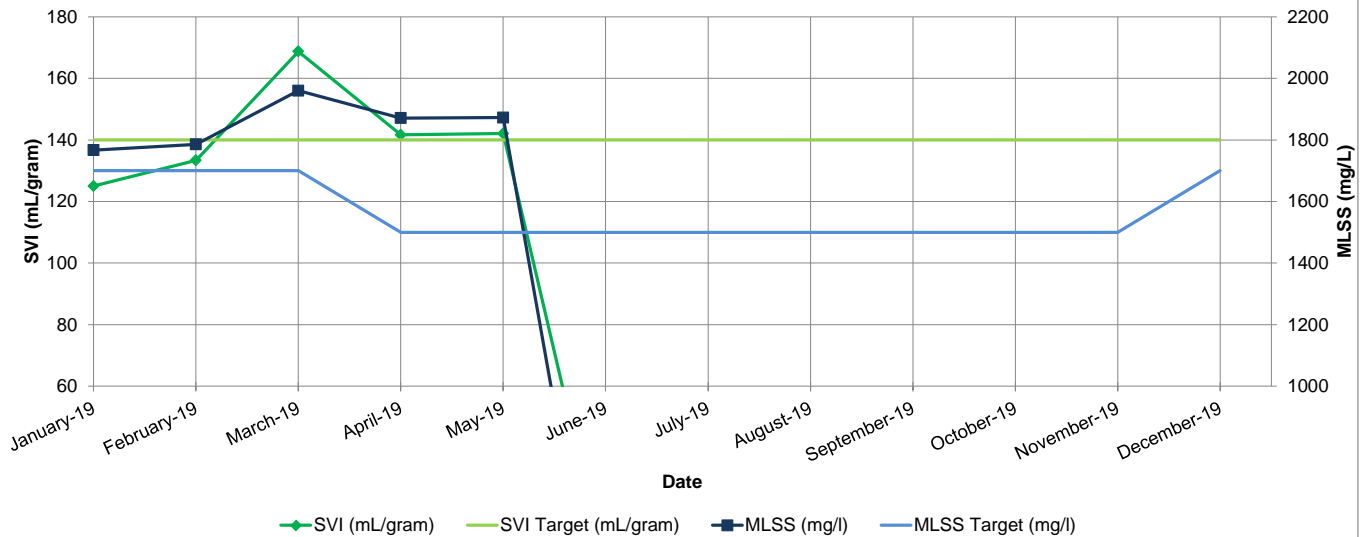
Secondary Clarifier Blanket Depths



WAS and RAS Flows



SVI and MLSS





LRWWU PROCESS CONTROL

Solids Handling & Hauling:

Solids Handling & Hauling Process

Parameter	Value	Units	Date
GT No.1 Depth	N/A	Feet	5/31/2019
GT No.2 Depth	4	Feet	5/31/2019
Avg. WAS Flow	338	gpm	Two Week Avg.
	328	gpm	6/3/2019
Capture Rate	97	%	Two Week Avg
TWAS Level	6.5	Feet	Two Week Avg.
Septage Traffic	85	Trucks	One Week
Centrifuge Down Days	0	Days	Since 12/1/2016
Dewatered Solids	24	%	Two Week Avg.
Sludge Hauling (Mon-Fri)	3-4	Loads	
Sludge Hauling (Saturday)	2-3	Loads	
Sludge Hauling (Sunday)	0	Loads	

Solid Handling & Hauling Equipment

Equipment	1	2	3
RDT-723	AV		
RDT-BDP	ON		
Septage Location	Catch Basin		
Hauled Waste Tanks	ON	ON	
Belt Filter Presses	AV	OFF	
Temporary Centrifuge	ON		
Sludge Odor Control	OFF		
Truck Bays	ON	ON	ON

Comments:

- The centrifuge has had ongoing issues. Went down 8 times in April (0 full down days)
- Review dewatering data.

May 2019 - LOWELL REGIONAL WASTEWATER UTILITY - DAILY DEWATERING DATA																
Date	Trailer No.	Start Time	End Time	Total Time Dewatering (hours)	Sludge Feed Rate (gpm)	Sludge Feed % Solids (%)	TPS Feed Rate (gpm)	TPS Feed % Solids (%)	TWAS Feed Rate (gpm)	TWAS Feed % Solids (%)	Hauled Waste Feed Rate (gpm)	Hauled Waste Feed % Solids (%)	Dewatered Sludge % Solids (%)	Dry Load Weight (tons)	No. of Loads (loads)	Notable Operating Conditions
Wednesday, May 01, 2019	28	04:30 AM	10:15 AM	5.75	128	4.60	69	6.15	49	4.60	10	1.85	23.70		3	
	35	10:15 AM	04:15 PM	6.00	132	4.80	73	6.40	48	5.15	11	1.75	24.75			
	30	04:15 PM	09:50 PM	5.58	135	4.50	75	4.80	50	5.00	10	2.25	24.25			
Thursday, May 02, 2019	142	10:15 AM	05:15 PM	7.00	120	4.35	55	4.65	50	4.80	15	2.05	23.80		2	
	39	05:15 PM	01:45 AM	8.50	98	4.00	29	4.60	55	4.85	14	1.95	22.25			
Friday, May 03, 2019	16	01:45 AM	10:00 AM	8.25		3.80	21	4.65	56	4.70	15	1.95	22.85		3	
	28	02:30 PM	10:40 PM	8.17		2.55	26	5.65	54	4.55	14	1.85	22.35			
	30	10:40 PM	05:00 AM	6.33		3.60	25	4.50	55	4.80	14	2.25	22.40			
Saturday, May 04, 2019	39	08:00 PM	06:30 AM	10.50		3.60	45	2.80	45	1.75			22.70		1	
Sunday, May 05, 2019	16	06:30 AM	09:45 PM	15.25	68	3.55	40	5.05	20	4.65	8	2.00	23.60		3	
	39	09:45 PM	06:30 AM	8.75	90	3.40	30	5.05	50	3.20	10	1.30	22.15			
	145	06:30 AM	02:00 PM	7.50	100	3.45	34	4.55	47	4.35	19	1.95	25.80			
Monday, May 06, 2019	30	02:00 PM	11:05 PM	9.08	133	3.70	70	5.45	46	4.45	17	1.65	25.90		2	
	28	11:05 PM	06:05 AM	7.00	98	4.85	90	5.25			8	1.60	26.20			
Tuesday, May 07, 2019	39	06:05 AM	12:45 PM	6.67	131	4.50	100	5.35	23	4.35	8	3.40	26.20		3	
	16	12:45 PM	07:30 PM	6.75	147	4.85	110	5.05	35	4.60	2	25.80	26.00			
	37	07:30 PM	01:35 AM	6.08	117	3.70	77	4.10	30	4.30	10	2.20	25.80			

May 2019 - LOWELL REGIONAL WASTEWATER UTILITY - DAILY DEWATERING DATA

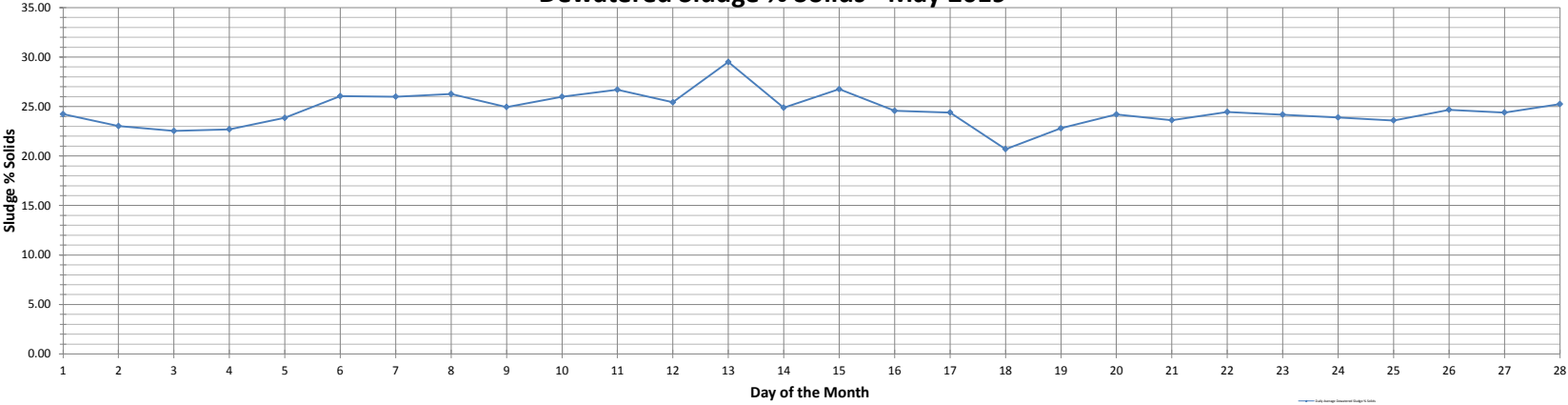
Date	Trailer No.	Start Time	End Time	Total Time Dewatering (hours)	Sludge Feed Rate (gpm)	Sludge Feed % Solids (%)	TPS Feed Rate (gpm)	TPS Feed % Solids (%)	TWAS Feed Rate (gpm)	TWAS Feed % Solids (%)	Hauled Waste Feed Rate (gpm)	Hauled Waste Feed % Solids (%)	Dewatered Sludge % Solids (%)	Dry Load Weight (tons)	No. of Loads (loads)	Notable Operating Conditions
Wednesday, May 08, 2019	145	03:50 AM	11:00 AM	7.17		3.40	82	3.35	29	4.45	8	1.95	26.30		3	
	28	11:00 AM	06:35 PM	7.58		3.25	75	3.75	35	4.20	10	1.75	26.75			
	30	06:30 PM	01:20 AM	6.83		4.25	80	5.70	30	4.45	15	2.10	25.75			
Thursday, May 09, 2019	37	03:15 AM	09:30 AM	6.25		4.10	75	3.35	32	4.55	13	1.95	24.80		3	
	35	09:30 AM	04:20 PM	6.83		4.00	75	4.40	45	4.30	15	2.30	25.00			
	16	04:20 PM	10:40 PM	6.33		4.35	70	4.90	47	3.75	11	1.90	25.05			
Friday, May 10, 2019	153	04:30 AM	12:00 PM	7.50	119	4.15	62	6.05	45	3.80	12	1.85	27.15		3	
	28	12:00 PM	06:20 PM	6.33		4.10	56	6.20	42	3.78	10	2.15	25.55			
	30	06:20 PM	11:40 PM	5.33		5.40	64	6.40	42	4.15	11	2.05	25.25			
Saturday, May 11, 2019	35	08:00 PM	02:30 AM	6.50		4.25	65	5.20	45	3.95	10	2.25	26.70		1	
Sunday, May 12, 2019	39	02:30 AM	09:00 AM	6.50	120	4.30	65	4.25	45	3.80	10	1.95	25.25		2	
	16	09:00 AM	03:30 PM	6.50	125	4.95	71	6.00	41	3.90	13	1.95	25.60			
Monday, May 13, 2019	37	4:00 AM	12:30 PM	8.50	60	4.10	20	5.35	40	4.05			29.50		1	
Tuesday, May 14, 2019	36	01:45 AM	12:45 PM	11.00	91	3.90	39	5.10	44	3.65	8	1.55	23.50		3	
	30	12:45 PM	07:30 PM	6.75	119	4.45	75	5.60	34	4.15	10	1.75	24.95			
	39	07:30 PM	01:20 AM	5.83	119	4.25	74	5.85	34	3.60	11	1.80	26.20			

May 2019 - LOWELL REGIONAL WASTEWATER UTILITY - DAILY DEWATERING DATA																
Date	Trailer No.	Start Time	End Time	Total Time Dewatering (hours)	Sludge Feed Rate (gpm)	Sludge Feed % Solids (%)	TPS Feed Rate (gpm)	TPS Feed % Solids (%)	TWAS Feed Rate (gpm)	TWAS Feed % Solids (%)	Hauled Waste Feed Rate (gpm)	Hauled Waste Feed % Solids (%)	Dewatered Sludge % Solids (%)	Dry Load Weight (tons)	No. of Loads (loads)	Notable Operating Conditions
Wednesday, May 15, 2019	145	04:40 AM	11:20 AM	6.67	124	4.90	81	6.65	33	4.65	10	1.80	26.50		3	
	37	11:20 AM	05:30 PM	6.17	123	5.05	79	7.30	34	4.45	10	2.15	25.65			
	41	05:30 PM	11:45 PM	6.25	126	4.60	78	6.95	37	3.55	11	2.15	28.10			
Thursday, May 16, 2019	39	05:25 AM	12:20 PM	6.92	126	5.20	80	5.30	36	4.85	10	2.25	24.15		3	
	35	12:20 PM	07:00 PM	6.67	122	4.85	76	4.85	36	4.75	10	2.10	24.40			
	41	07:00 PM	01:30 AM	6.50	129	4.05	82	5.00	33	3.55	14	1.95	25.15			
Friday, May 17, 2019	40	01:30 AM	08:00 AM	6.50	169	5.00	78	6.25	78	4.70	13	1.95	25.45		3	
	37	09:50 AM	04:30 PM	6.67		4.45	74	5.60	37	4.20	13	1.90	23.75			
	41	04:30 PM	10:30 PM	6.00		4.40	80	5.80	40	4.30	10	2.05	24.00			
Saturday, May 18, 2019	40	10:00 PM	04:00 AM	6.00		3.95	60	3.50	60	4.25			20.70		1	
Sunday, May 19, 2019	39	04:00 AM	10:30 AM	6.50		3.70	60	3.20	60	4.30			22.00		2	
	35	10:30 AM	04:30 PM	6.00		4.40	59	5.80	43	6.15	12	1.65	23.60			
Monday, May 20, 2019	37	04:00 AM	10:45 AM	6.75		4.20	60	4.60	40	5.25			24.30		3	
	145	10:45 AM	06:00 PM	7.25		5.15	54	7.10	43	4.70	7	1.95	24.30			
	41	06:00 PM	12:30 AM	186.50		4.70	56	5.30	42	4.60	11	1.80	24.00			
Tuesday, May 21, 2019	40	02:50 AM	09:10 AM	6.33	110	4.50	57	5.75	42	5.00	11	2.00	21.60		3	
	39	09:10 AM	03:45 PM	6.58	121	4.35	64	5.75	46	4.50	11	1.90	24.45			
	35	03:45 PM	11:20 PM	7.58	102	4.70	60	5.90	30	4.65	12	1.65	24.80			

May 2019 - LOWELL REGIONAL WASTEWATER UTILITY - DAILY DEWATERING DATA

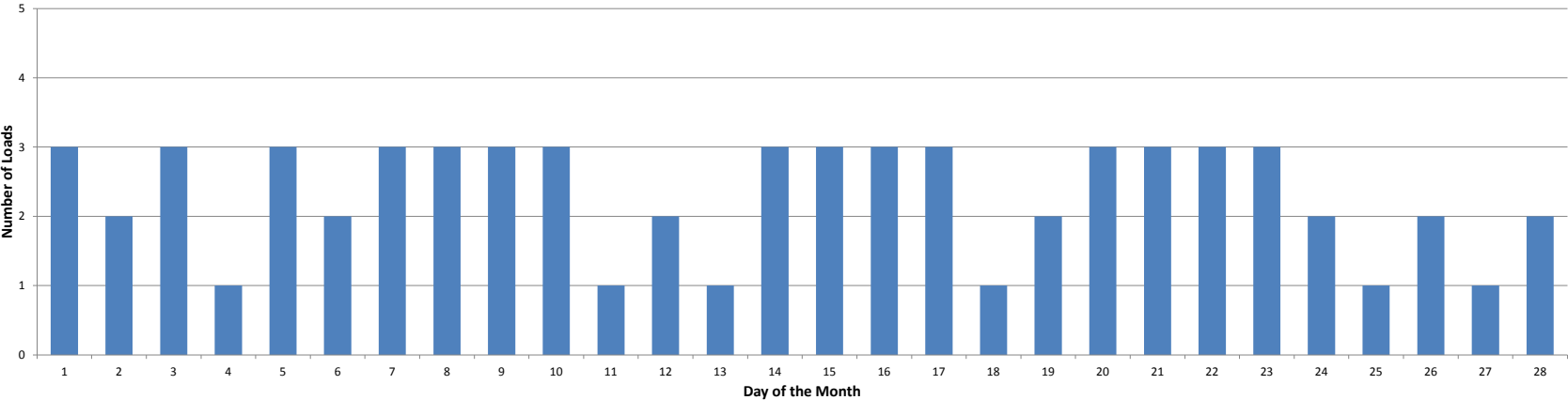
Date	Trailer No.	Start Time	End Time	Total Time Dewatering (hours)	Sludge Feed Rate (gpm)	Sludge Feed % Solids (%)	TPS Feed Rate (gpm)	TPS Feed % Solids (%)	TWAS Feed Rate (gpm)	TWAS Feed % Solids (%)	Hauled Waste Feed Rate (gpm)	Hauled Waste Feed % Solids (%)	Dewatered Sludge % Solids (%)	Dry Load Weight (tons)	No. of Loads (loads)	Notable Operating Conditions
Wednesday, May 22, 2019	37	02:40 AM	10:00 AM	7.33	111	4.50	66	6.60	31	5.00	14	1.80	23.65		3	
	145	10:00 AM	05:15 PM	7.25	110	4.65	60	5.95	40	4.70	10	1.70	24.80			
	41	05:15 PM	12:50 AM	7.58	108	4.30	61	5.90	32	4.20	15	1.95	24.90			
Thursday, May 23, 2019	40	02:40 AM	09:45 AM	7.08	111	4.25	69	5.40	31	4.90	11	2.20	23.40		3	
	30	09:45 AM	05:15 PM	7.50	102	4.05	53	5.40	32	4.80	17	2.05	24.40			
	35	05:15 PM	02:55 AM	9.67	100	4.35	50	5.85	25	5.05	25	2.25	24.75			
Friday, May 24, 2019	37	02:55 AM	10:00 PM	19.08	106	3.85	60	5.55	24	4.60	22	2.20	24.45		2	
	153	10:00 PM	04:40 AM	6.67	107	3.60	69	4.30	23	4.60	15	2.10	23.35			
Saturday, May 25, 2019	23	08:30 PM	04:30 AM	8.00	109	3.45	67	4.80	22	3.15	20		23.60		1	
Sunday, May 26, 2019	41	04:30 AM	01:15 PM	8.75	104	3.35	62	4.65	22	3.35	20	1.75	24.20		2	
	145	01:15 PM	08:00 PM	6.75	92	4.50	55	5.30	36	3.10	1	1.90	25.15			
Monday, May 27, 2019	40	02:50 AM	11:00 AM	8.17	103	5.45	57	5.55	46	3.60			24.40		1	
Tuesday, May 28, 2019	30	11:00 AM	07:00 PM	8.00		4.80	63	5.40	50	2.60	10	2.00	25.55		2	
	35	07:00 PM	03:10 AM	8.17		3.75	58	5.05	51	2.90	14	1.85	24.95			
Wednesday, May 29, 2019	23	03:10 AM	11:00 AM	7.83		4.25	53	5.50	48	2.65			25.10		3	
	145	11:00 AM	08:00 PM	9.00		3.95	65	5.25	40	3.20		2.65	26.30			
	41	08:00 PM	04:30 AM	8.50		4.00	58	4.80	45	2.40	15	2.45	24.10			
Thursday, May 30, 2019	40	04:30 AM	09:00 PM	16.50		2.90	58	4.25	53	2.00	12	2.45	24.00		2	
	28	09:00 PM	04:30 AM	7.50		2.20	62	4.10	45	2.65	13	2.40	23.00			
Friday, May 31, 2019	23	04:30 AM	08:00 PM	15.50		3.80	63	4.35	50	2.85	12	2.35	24.80		2	
	41	08:00 PM	03:35 AM	7.58		2.35	68	3.60	40	3.20	20	2.25	23.50			
Monthly Minimum				5.33	60.00	2.20	20.00	2.80	20.00	1.75	1.00	1.30	20.70	0.00	1	
Monthly Maximum				186.50	169.00	5.45	110.00	7.30	78.00	6.15	25.00	25.80	29.50	0.00	3	
Monthly Total				735.17										0.00	72	
Monthly Average				10.21	113.45	4.16	62.94	5.19	40.83	4.12	12.23	2.38	24.63	#DIV/0!		

Dewatered Sludge % Solids - May 2019

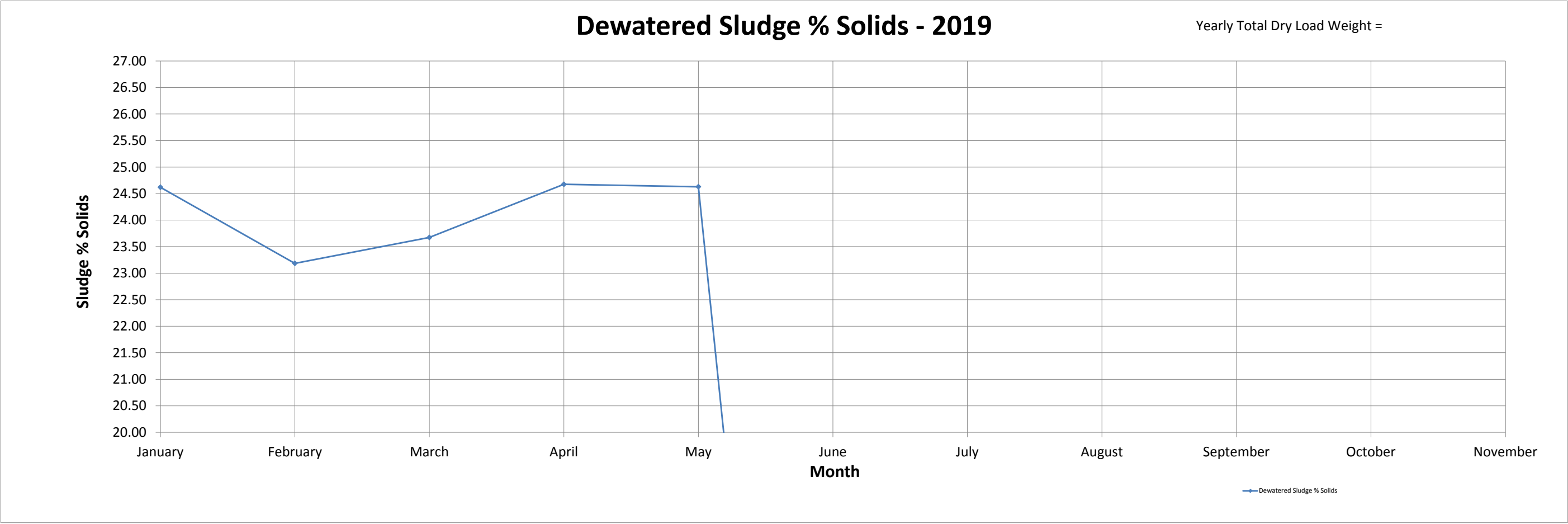


Number of Loads per Day - May 2019

Total No. of Loads = 52



2019 - LOWELL REGIONAL WASTEWATER UTILITY - MONTHLY AVERAGE DEWATERING DATA											
	Total Time Dewatering	Sludge Feed Rate	Sludge Feed % Solids	TPS Feed Rate	TPS Feed % Solids	TWAS Feed Rate	TWAS Feed % Solids	Dewatered Sludge % Solids	Total Dry Load Weight for Month	Dry Load Weight Per Day	Total No. of Loads
Month	(hours)	(gpm)	(%)	(gpm)	(%)	(gpm)	(%)	(%)	(tons)	(tons)	(loads)
January	523.67	120.09	3.52	49.91	4.66	57.95	3.38	24.62	591.15	20.38	76
February	441.08	110.94	3.24	48.11	4.33	56.52	2.58	23.18	497.16	17.76	67
March	394.64	119.55	3.65	69.46	4.15	37.25	4.15	23.67	378.61	18.03	51
April	555.42	120.13	3.85	65.03	5.16	49.81	3.72	24.68	537.34	17.91	72
May	735.17	113.45	4.16	62.94	5.19	40.83	4.12	24.63			72
June											
July											
August											
September											
October											
November											
December											
Minimum	394.64	110.94	3.24	48.11	4.15	37.25	2.58	23.18	378.61	17.76	51
Maximum	735.17	120.13	4.16	69.46	5.19	57.95	4.15	24.68	591.15	20.38	76
Average	529.99	116.83	3.68	59.09	4.70	48.47	3.59	24.16	501.07	18.52	





LRWWU PROCESS CONTROL

Other:

<u>Parameter</u>	<u>Value</u>	<u>Units</u>	<u>Date</u>
Odor Complaints	0	Complaints	Last Two Weeks
	1	Complaints	Year To Date

Business Intelligence:

- SCADA upgrade has been pushed back a couple weeks. Should be going next week.
- Evan and Aaron attended the plant treatment modeling class last week. Looking into a possible purchase of a modeling system.

P&ID:

- QR codes printed and places on P&ID labels for 100s, order has been put in for part of the 200s to complete the PO before the end of the fiscal.

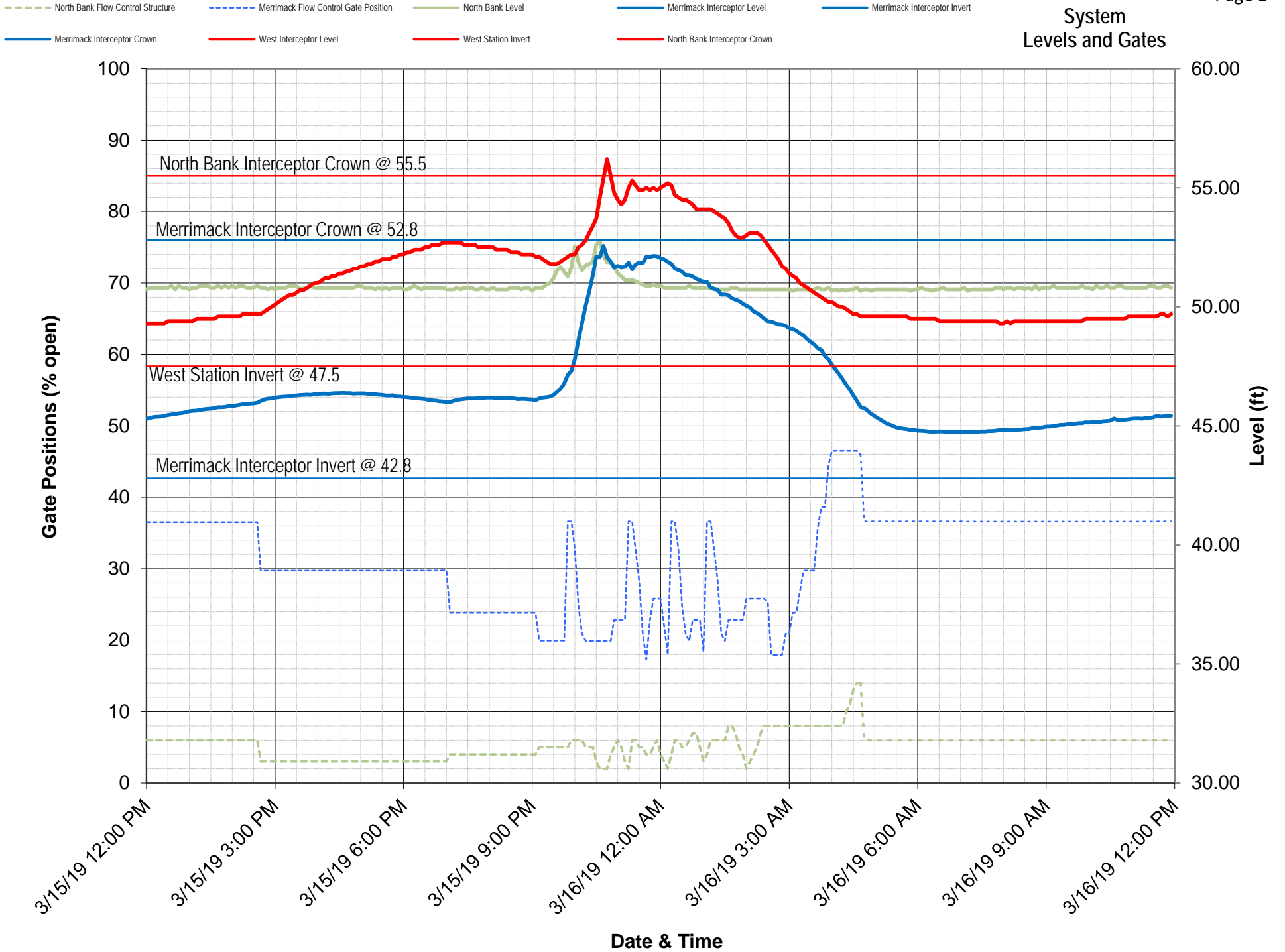
• Meeting Schedule

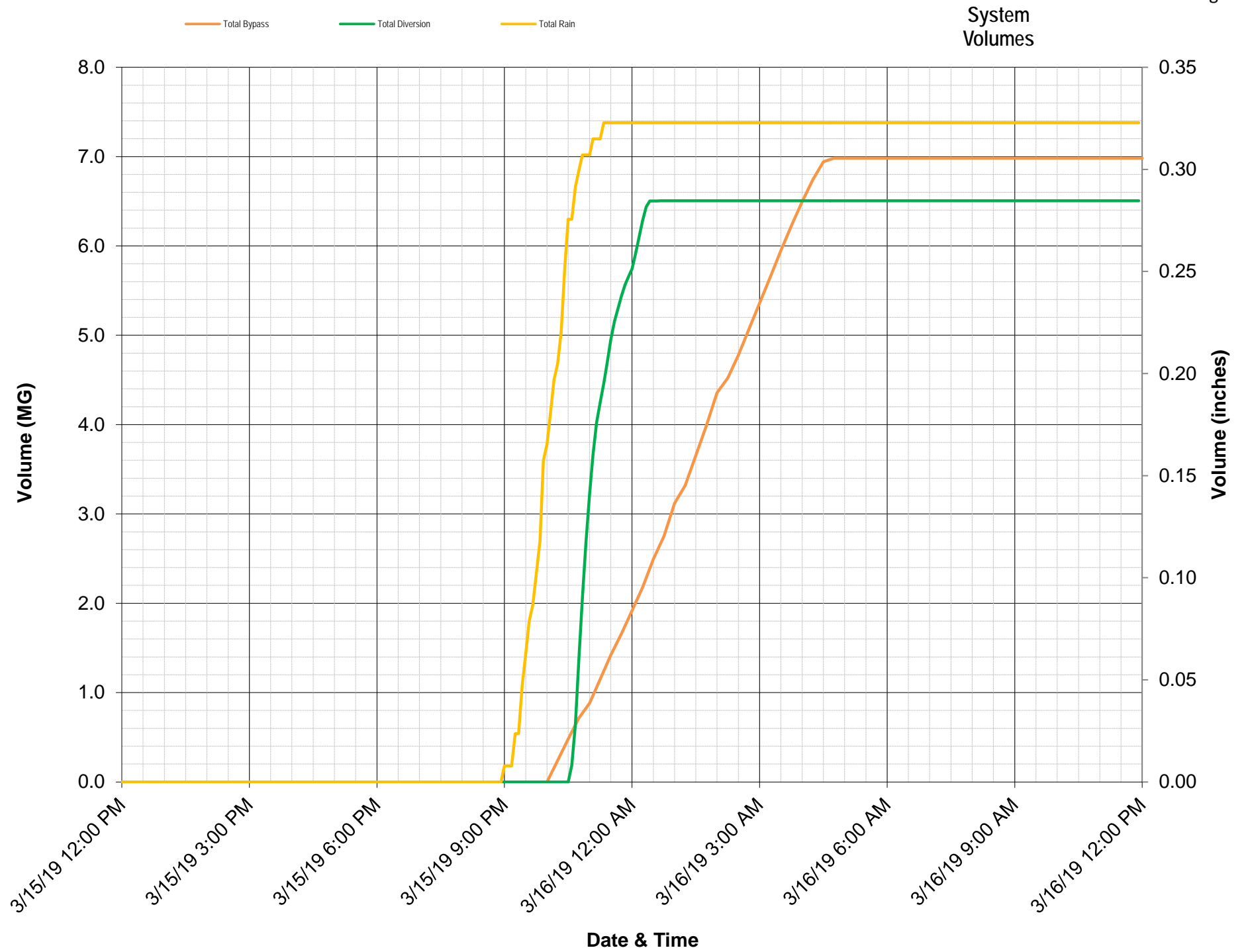
- Next meeting – Tuesday, June 25, 2019 at 10:00 AM

Appendix 10

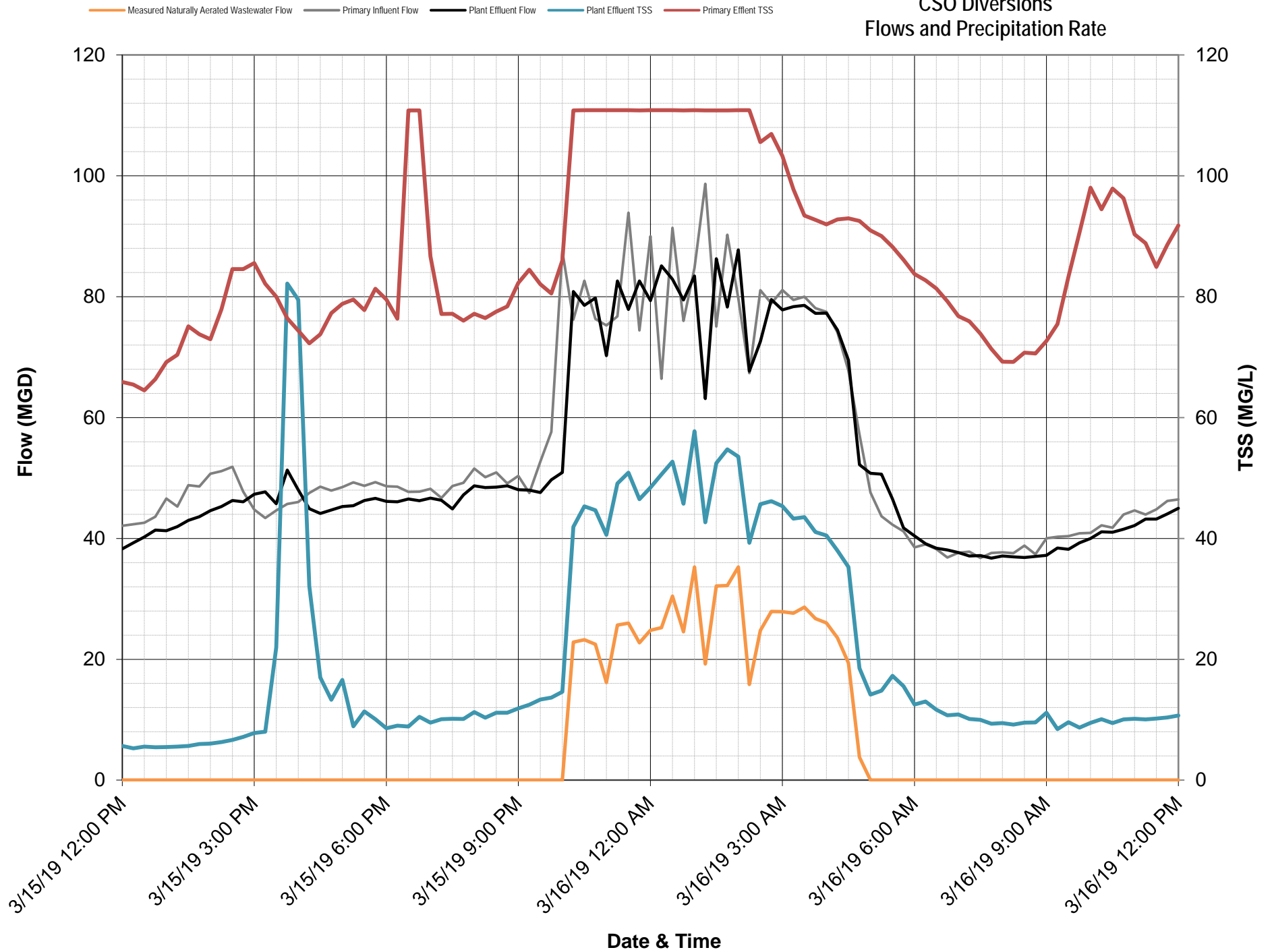
High Flow Management Chart Examples

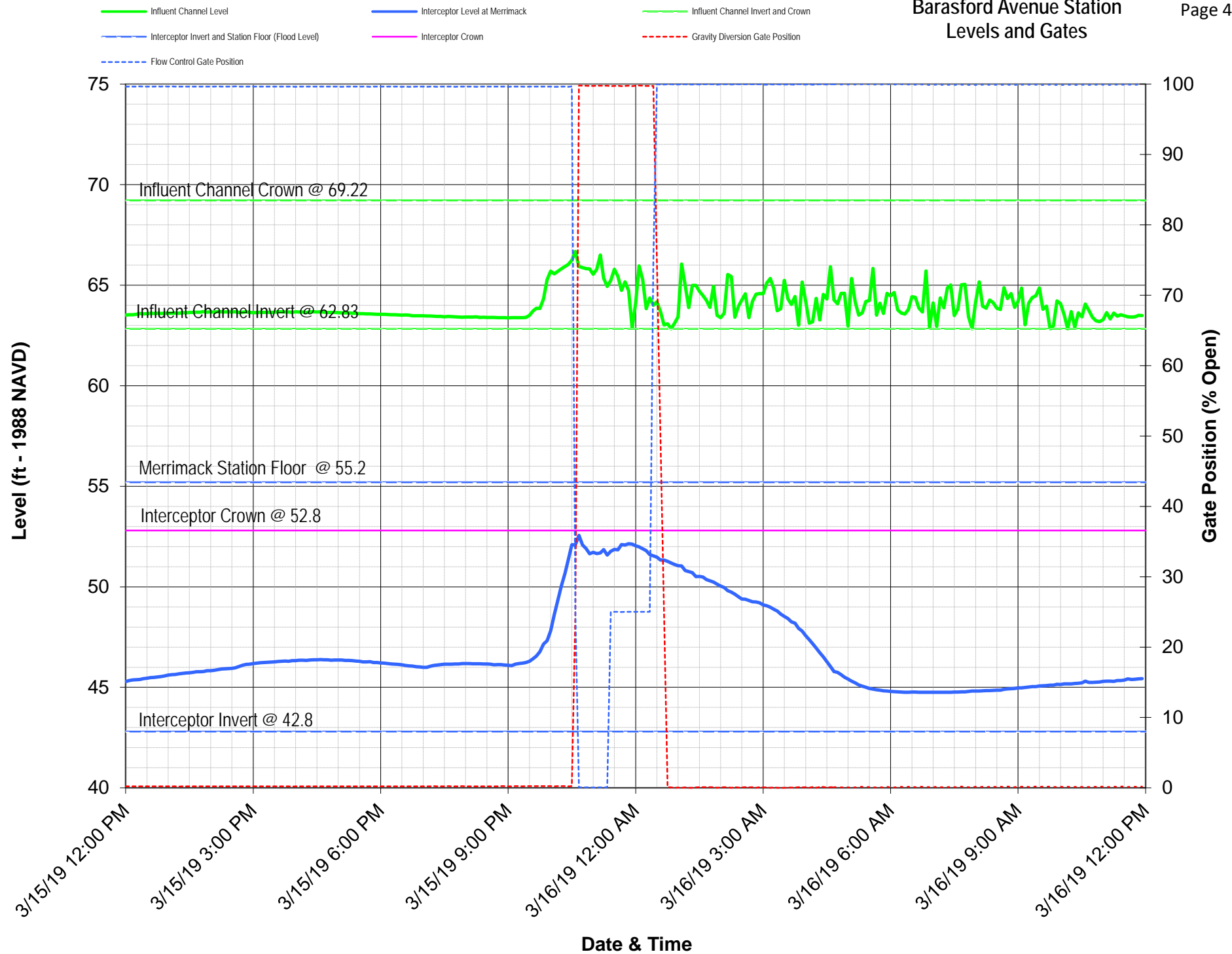
System Levels and Gates



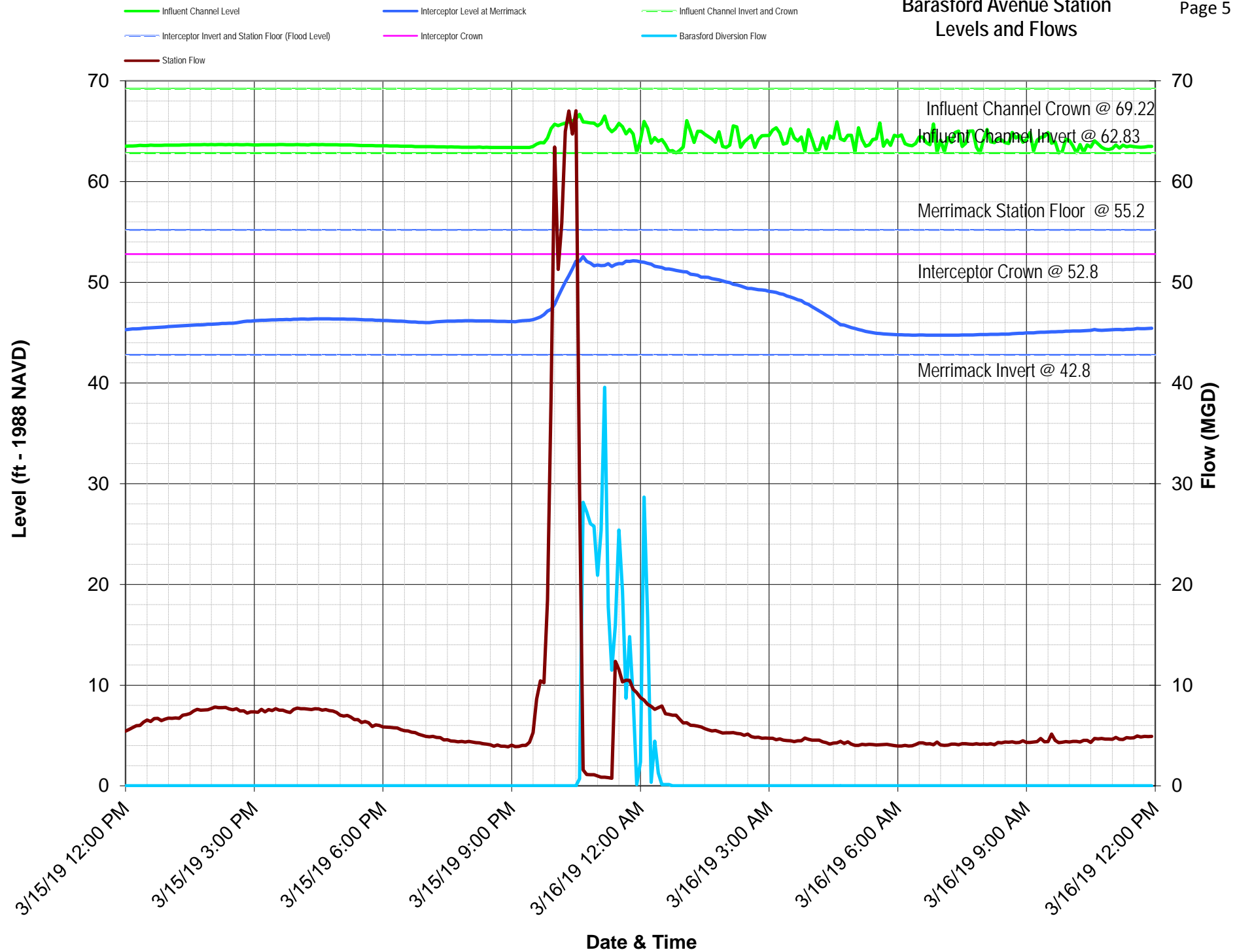


CSO Diversions Flows and Precipitation Rate



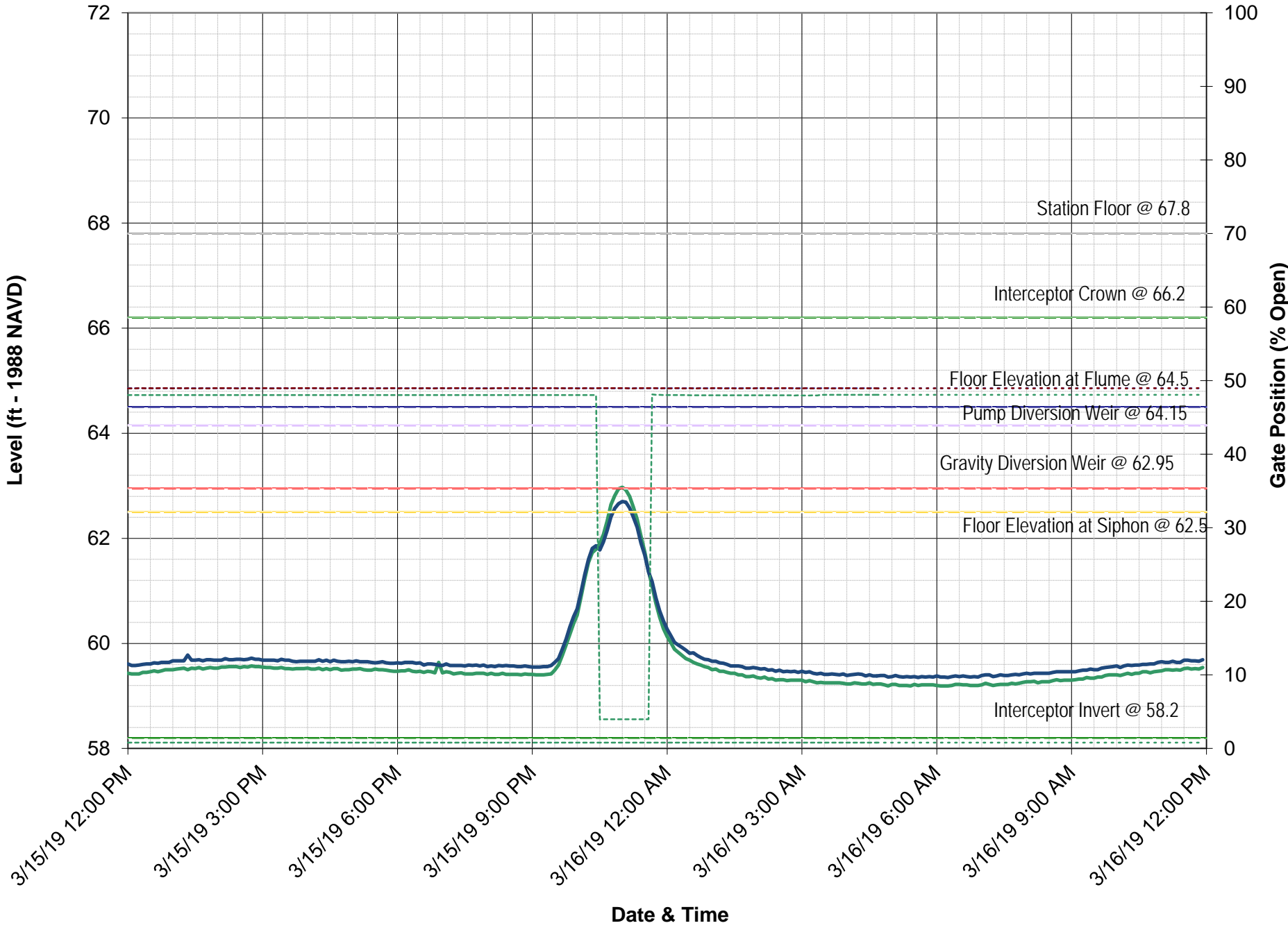


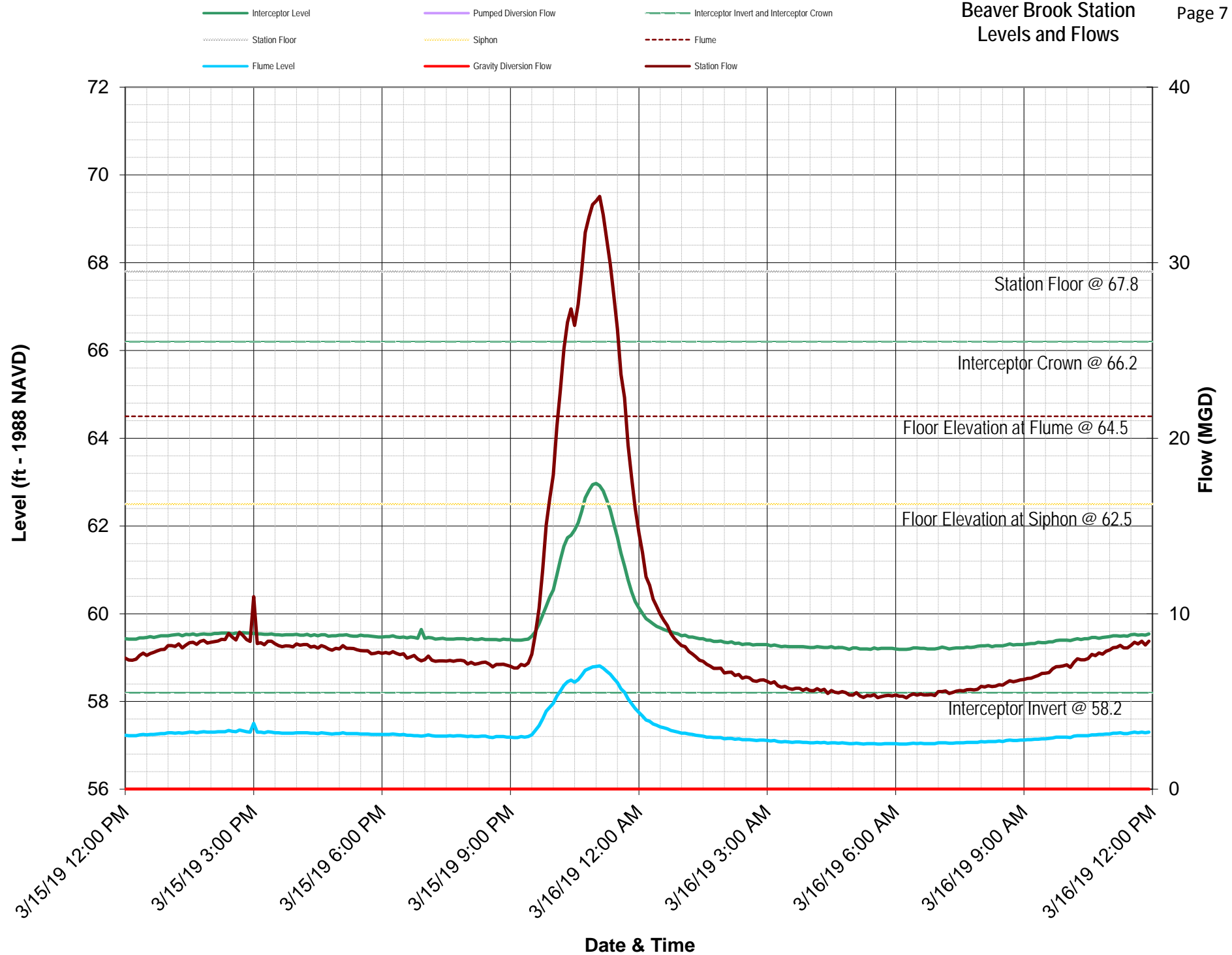
Barasford Avenue Station Levels and Flows



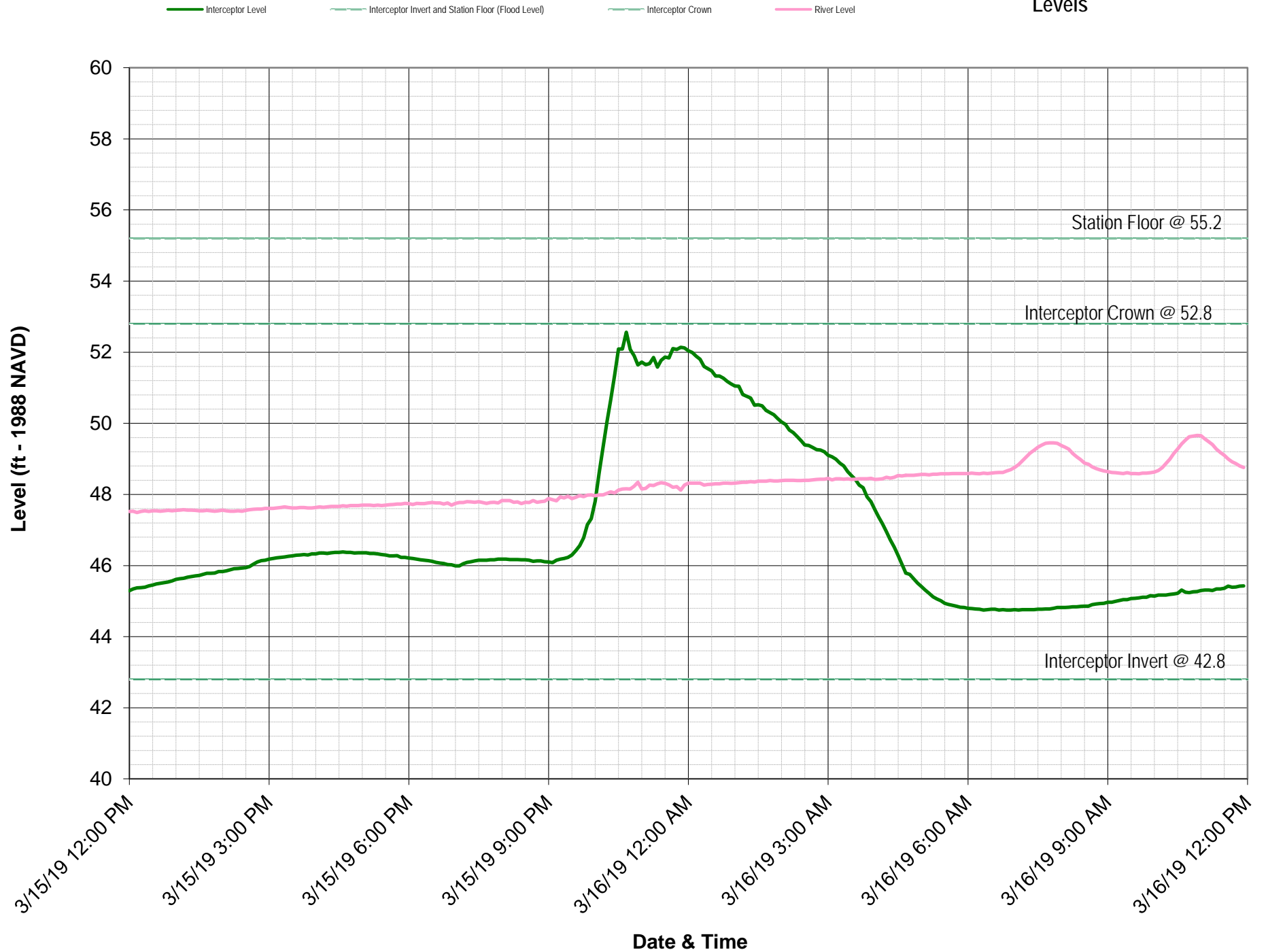
Beaver Brook Station Levels and Gates

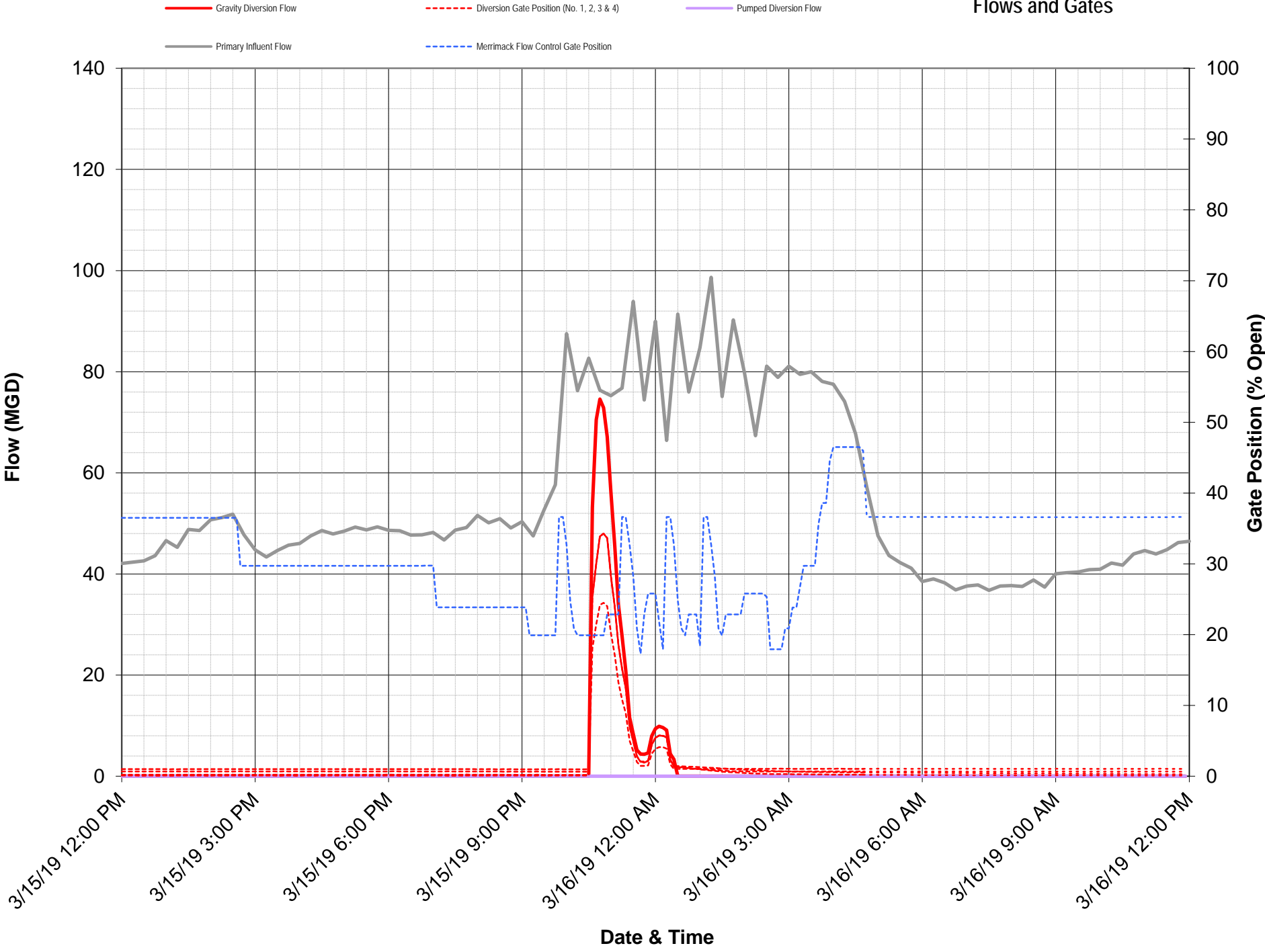
- Interceptor Level
- Influent Channel Level
- Interceptor Invert and Station Floor @ Influent
- Influent Channel Gravity Weir
- Influent Channel Pump Weir
- Station Floor
- Siphon
- Flume
- Bar Rack Gate No. 1 Position
- Bypass Gate Position
- Flow Control Gate Position
- Bar Rack Gate No. 2 Position

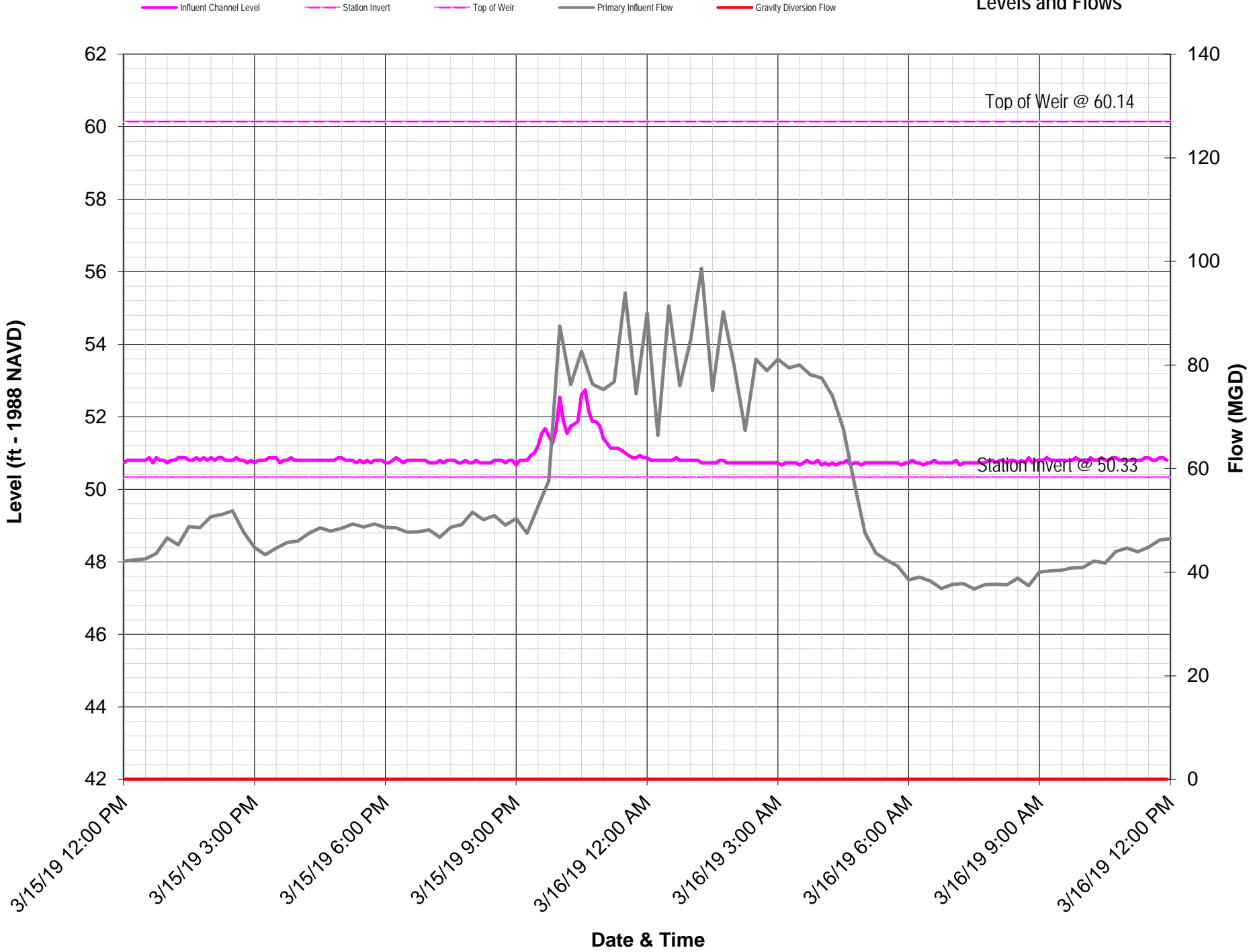


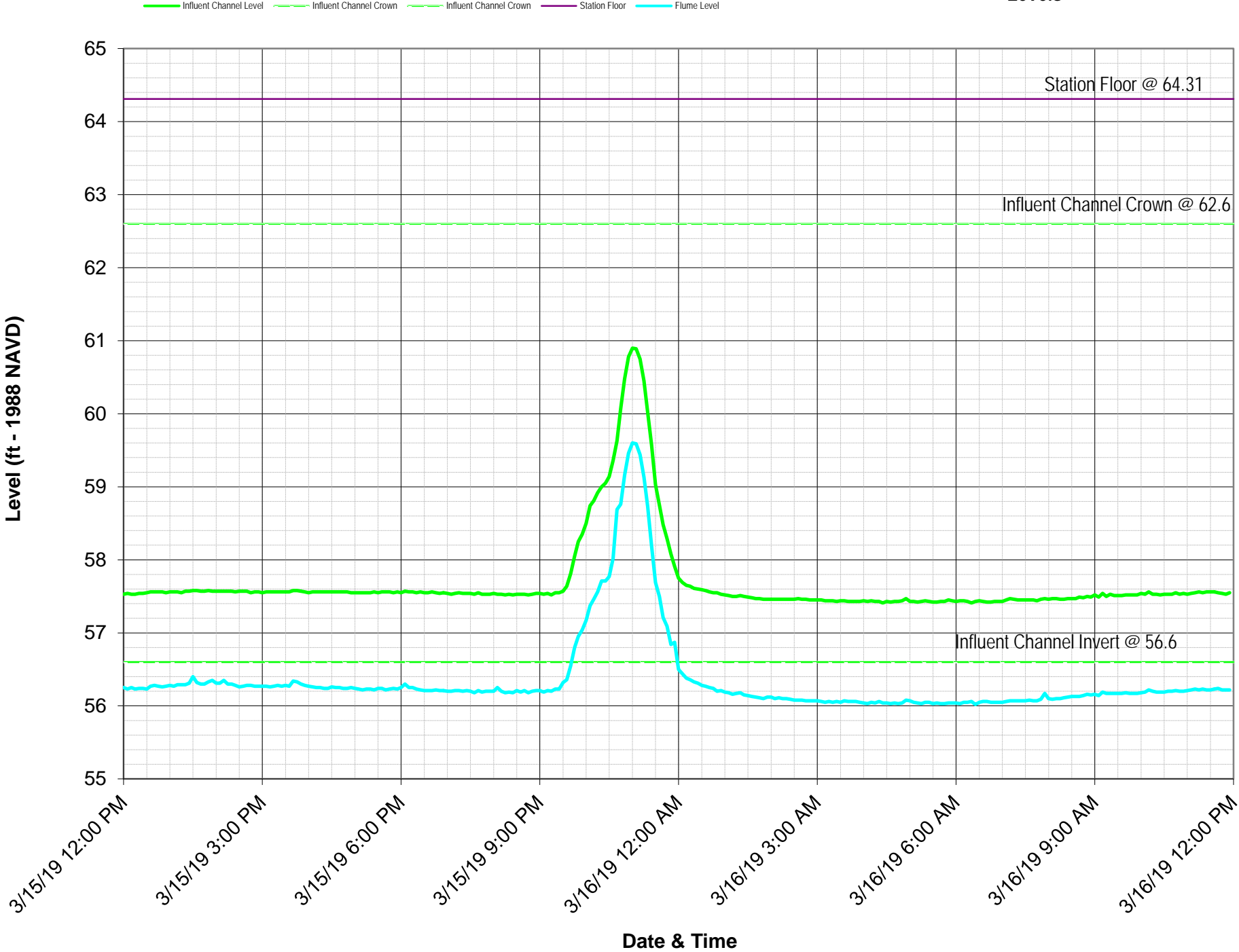


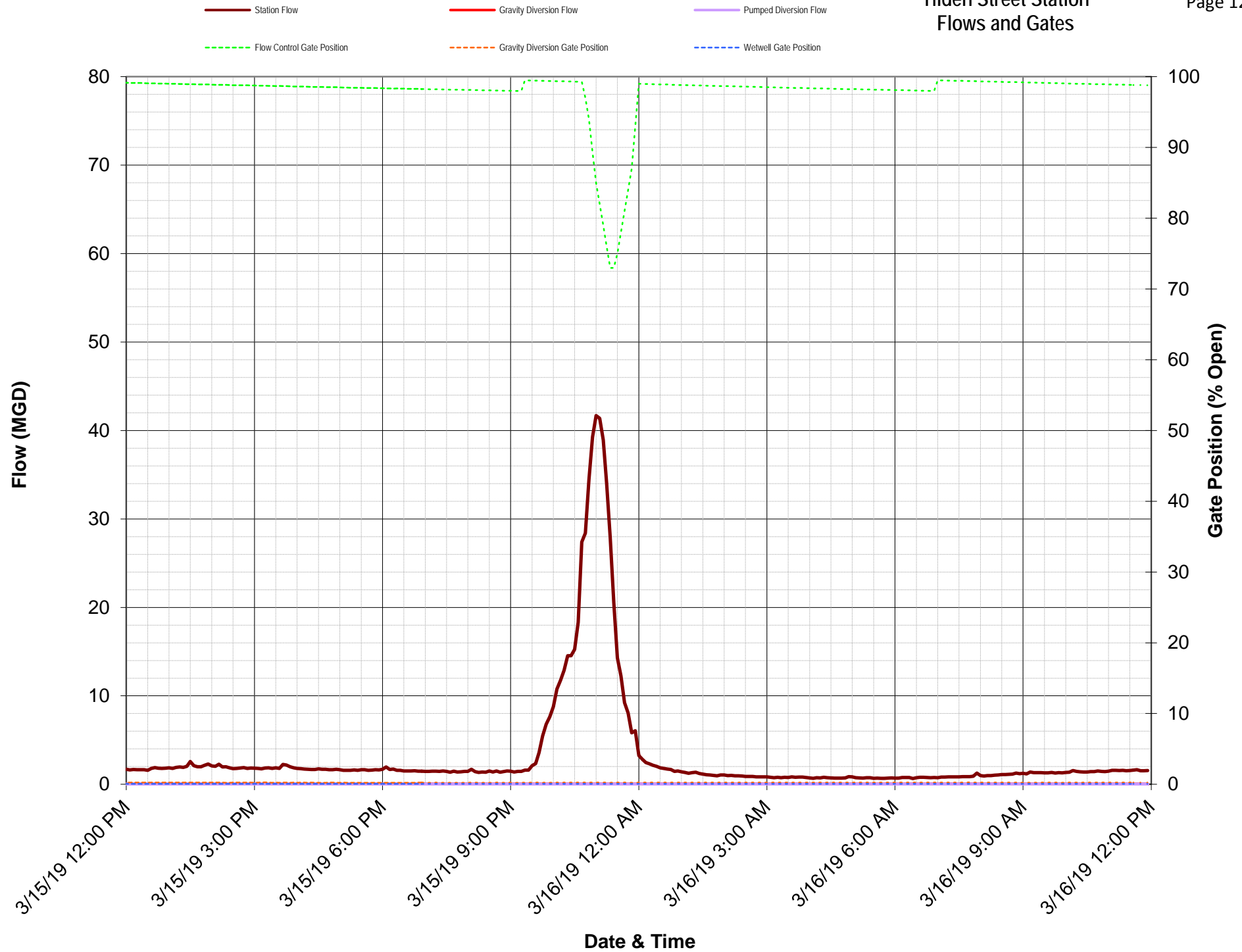
Merrimack Street Station Levels

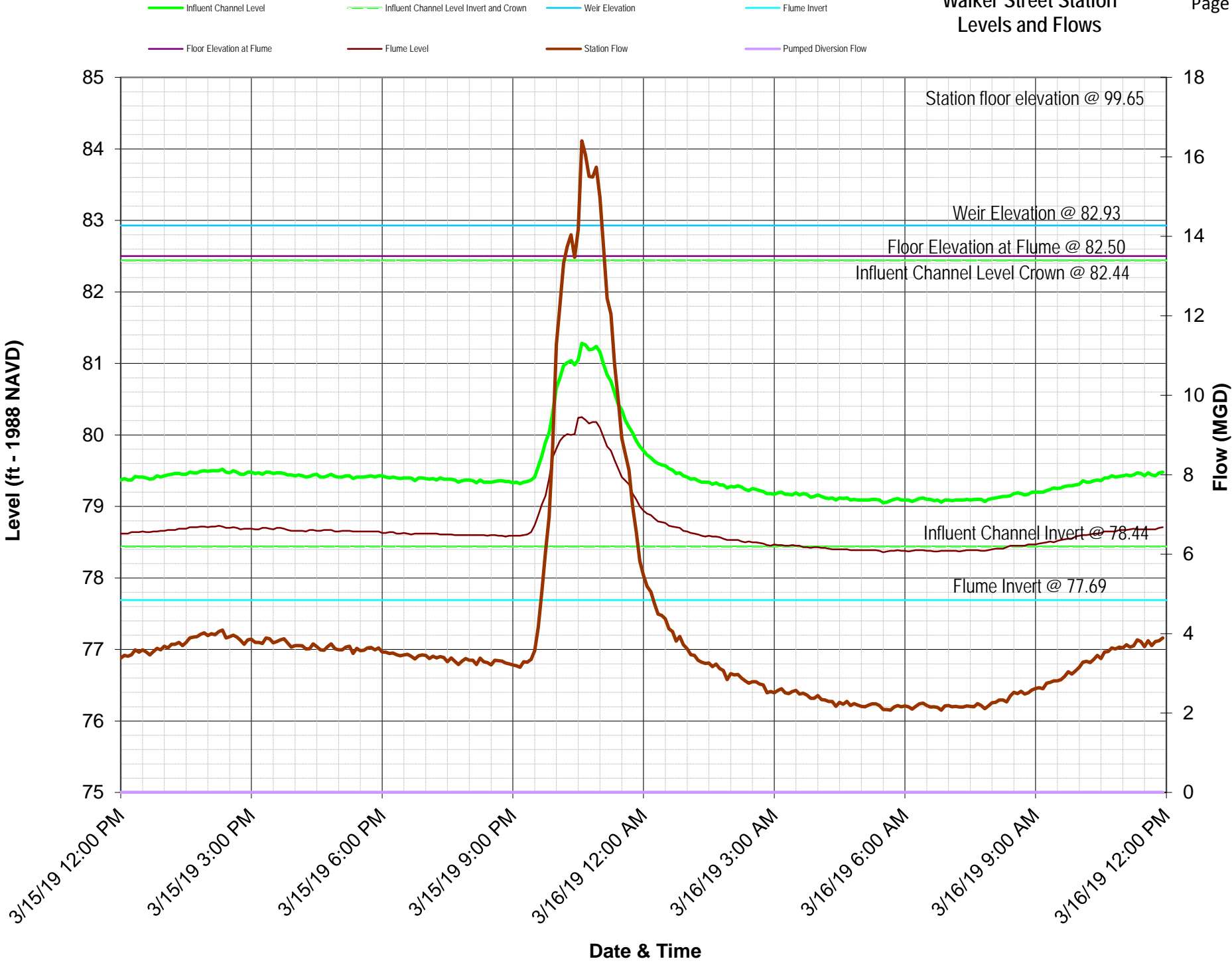


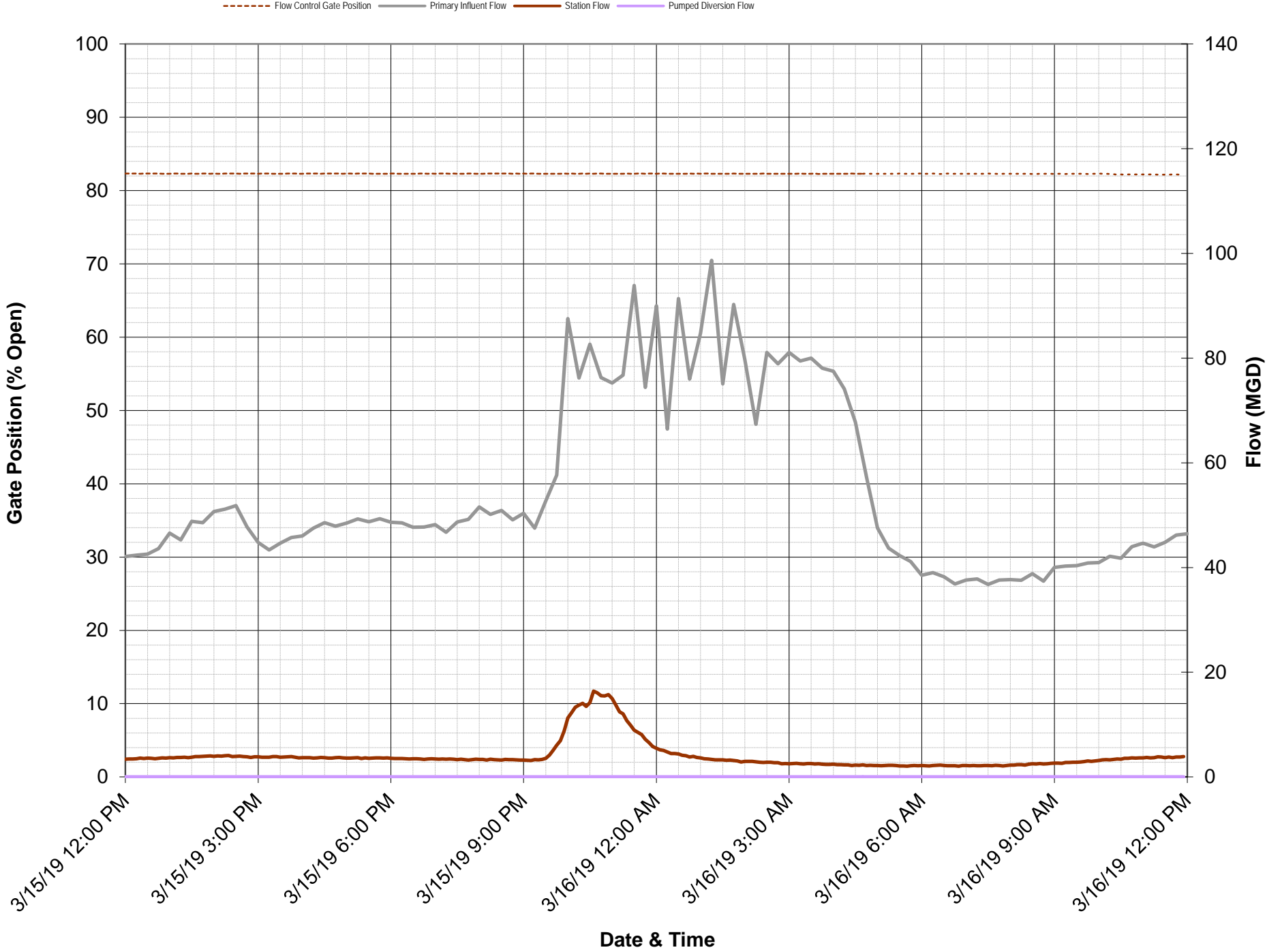


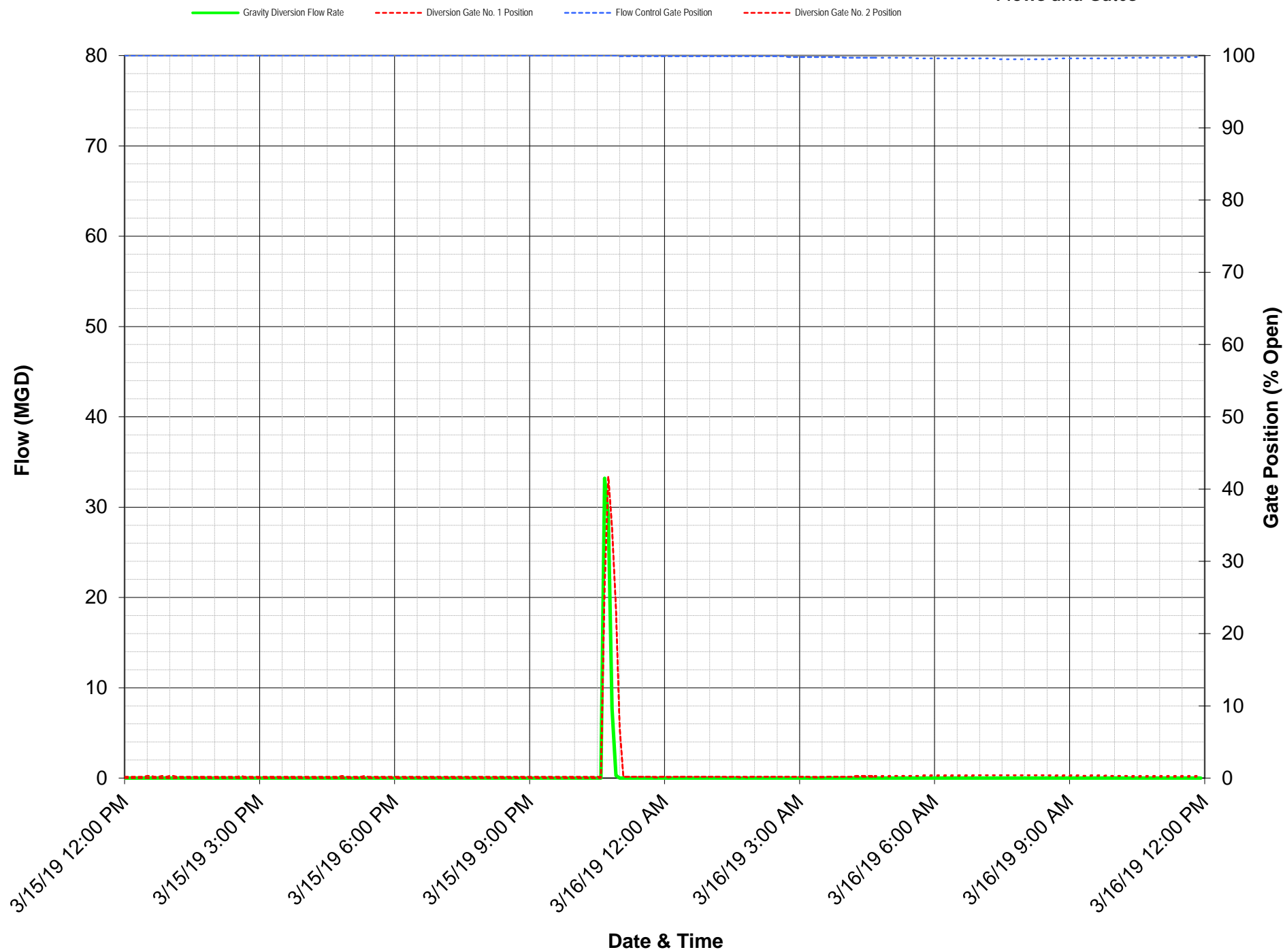


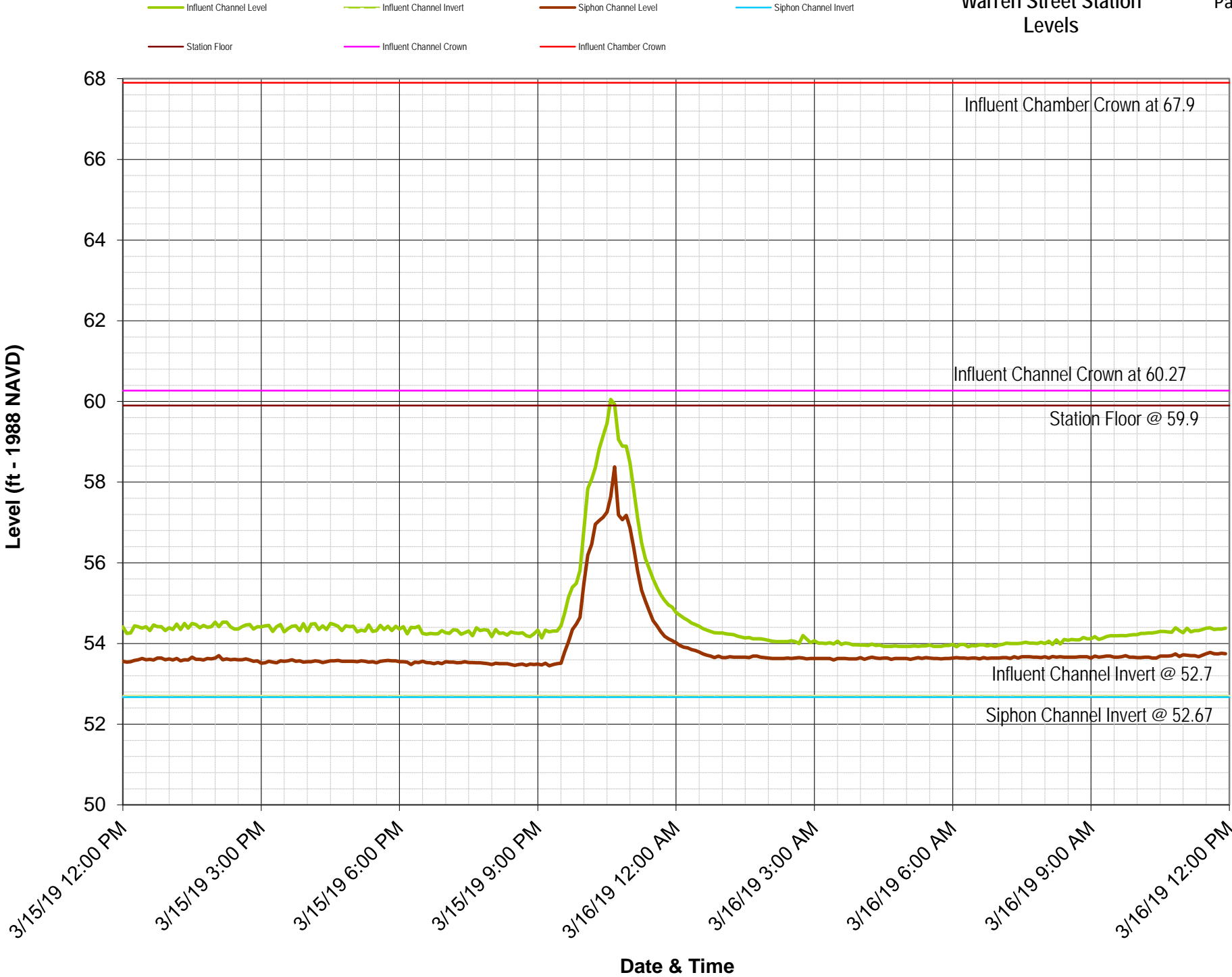


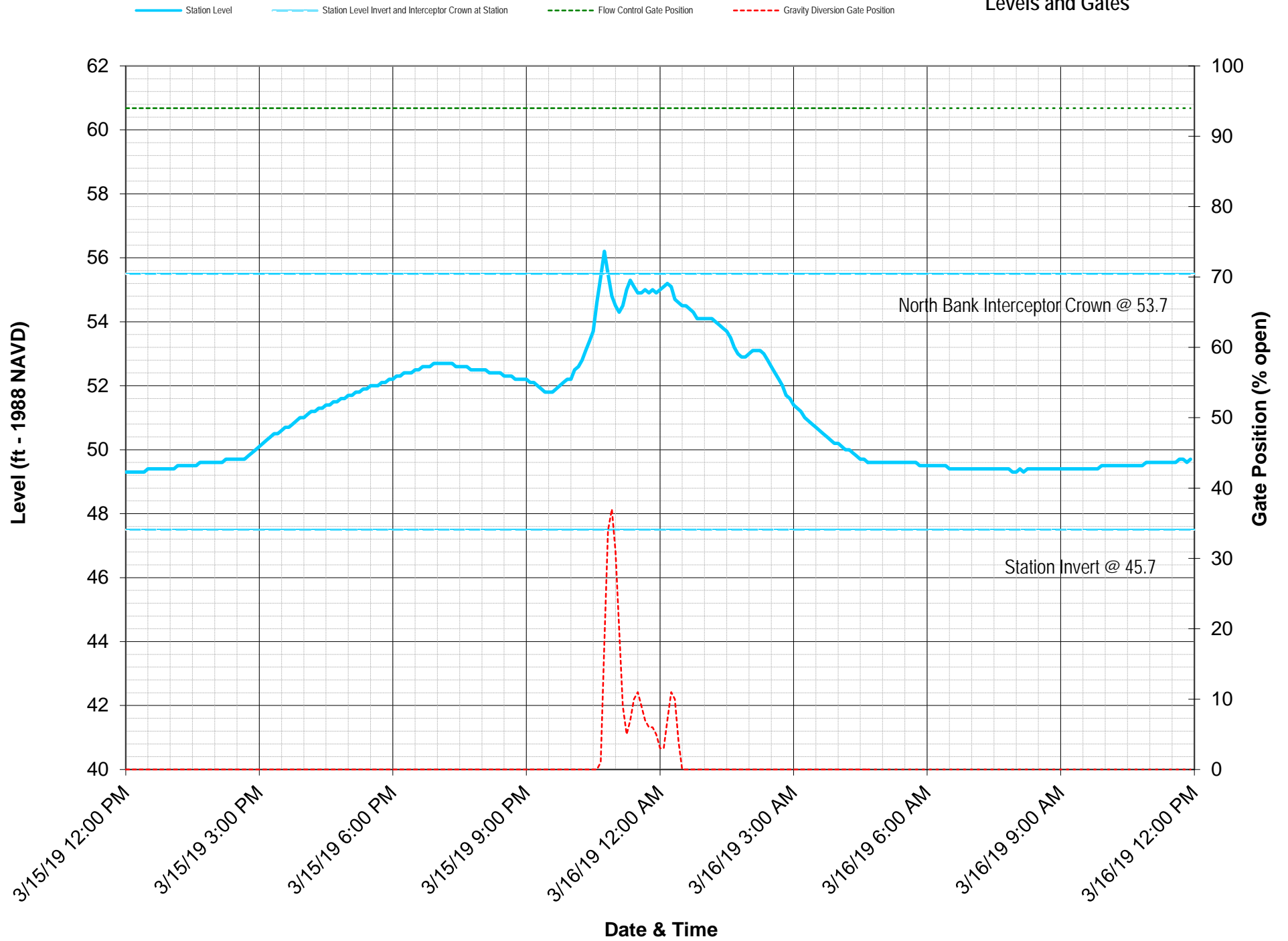


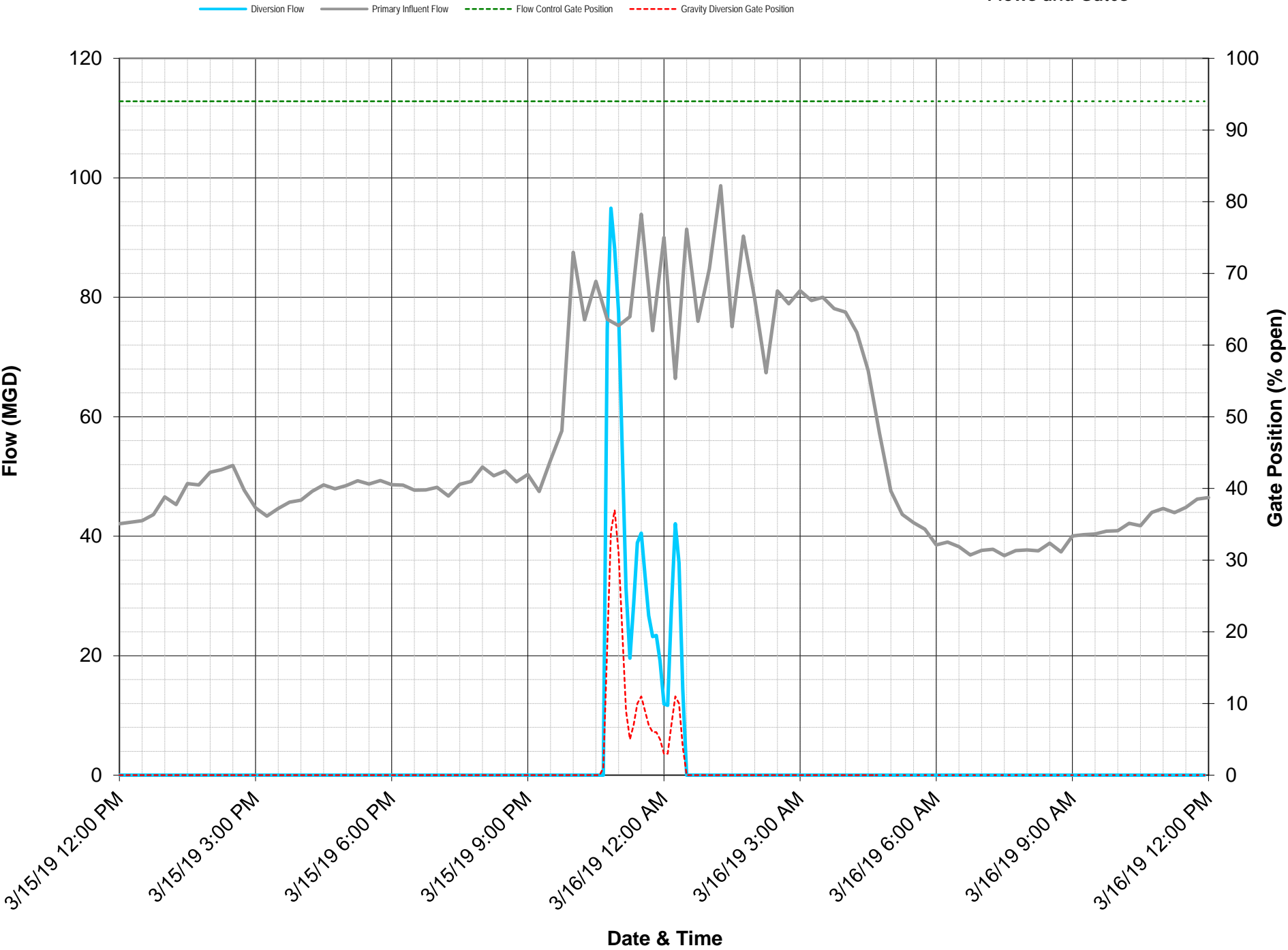




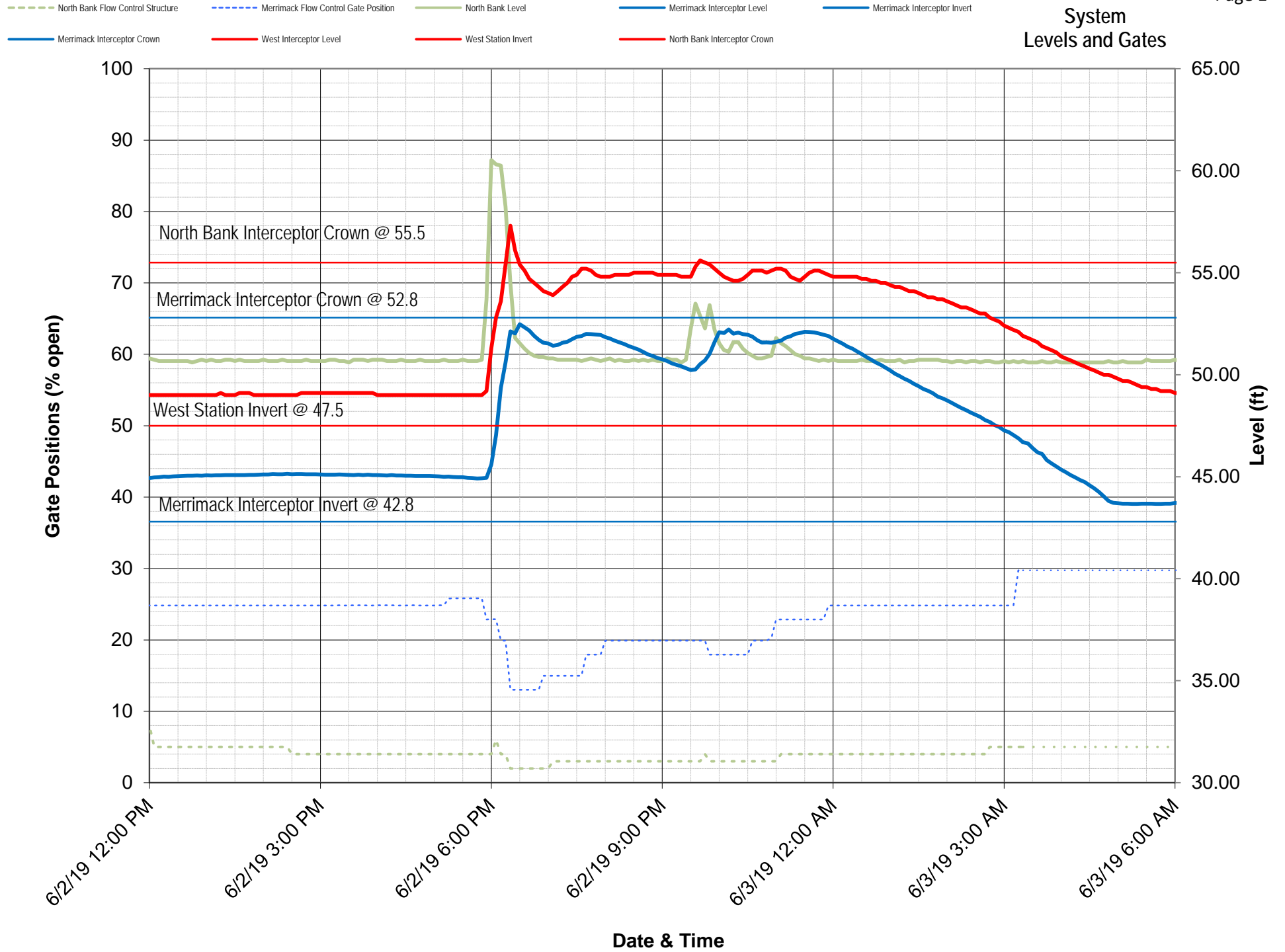




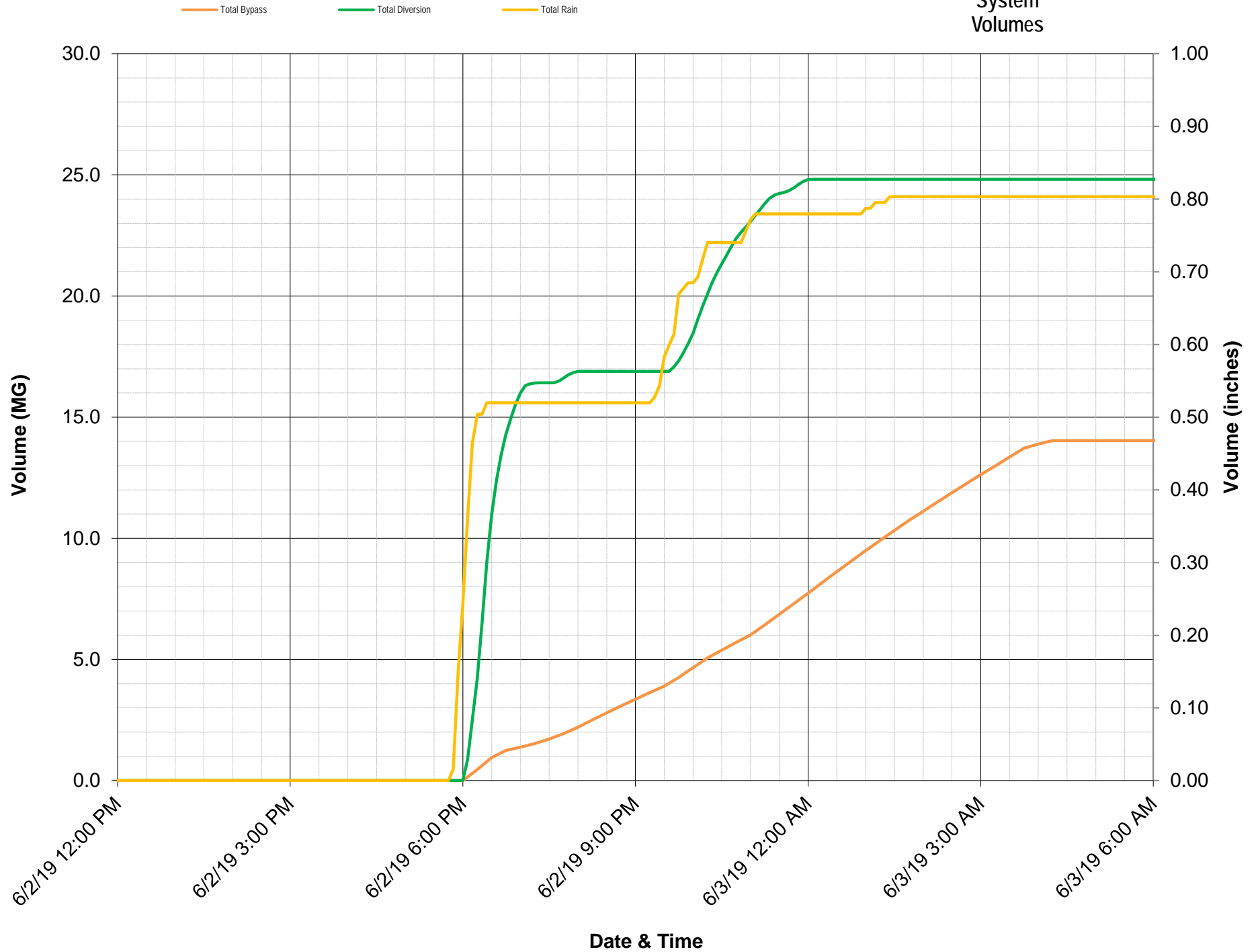




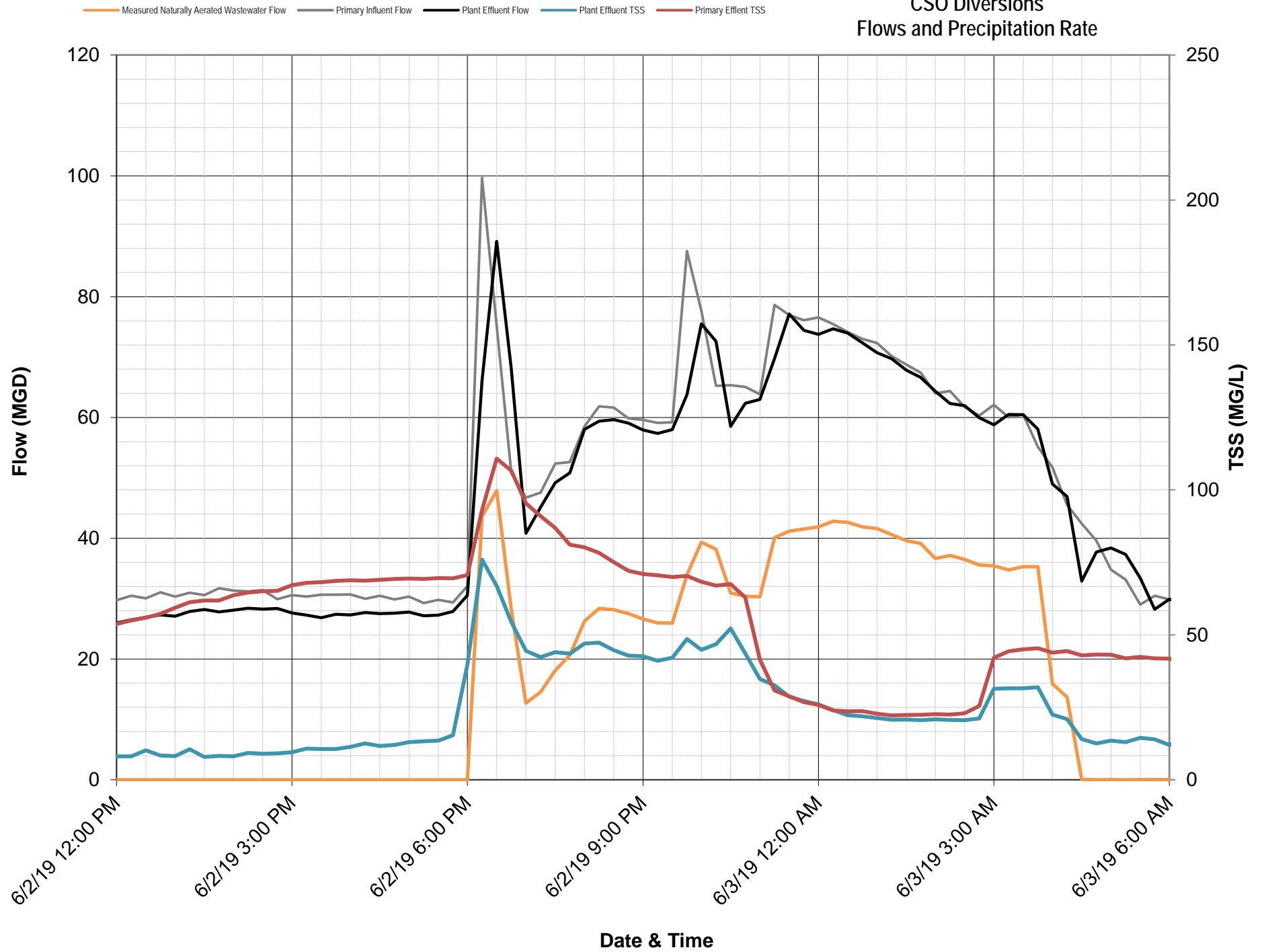
System Levels and Gates

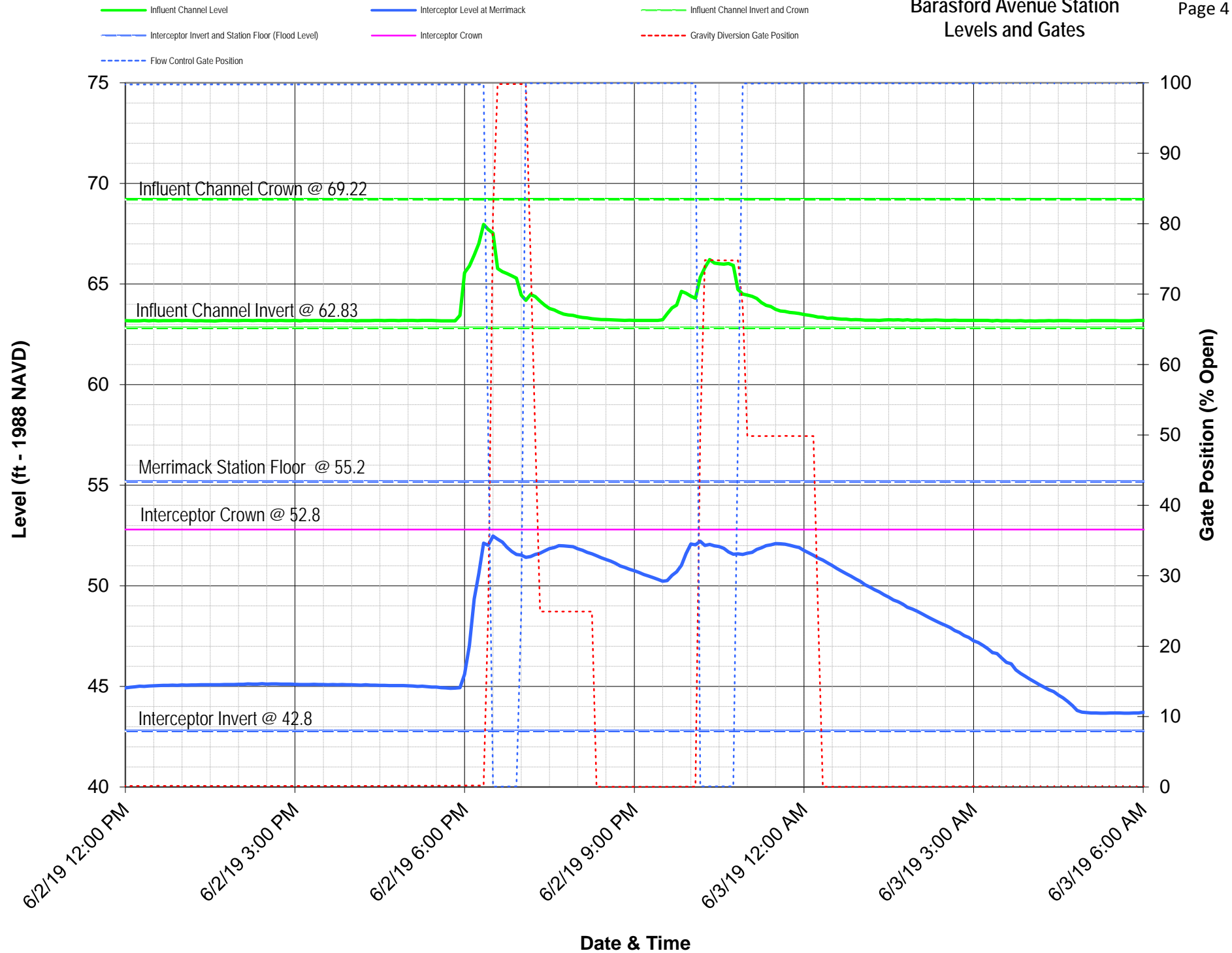


System Volumes

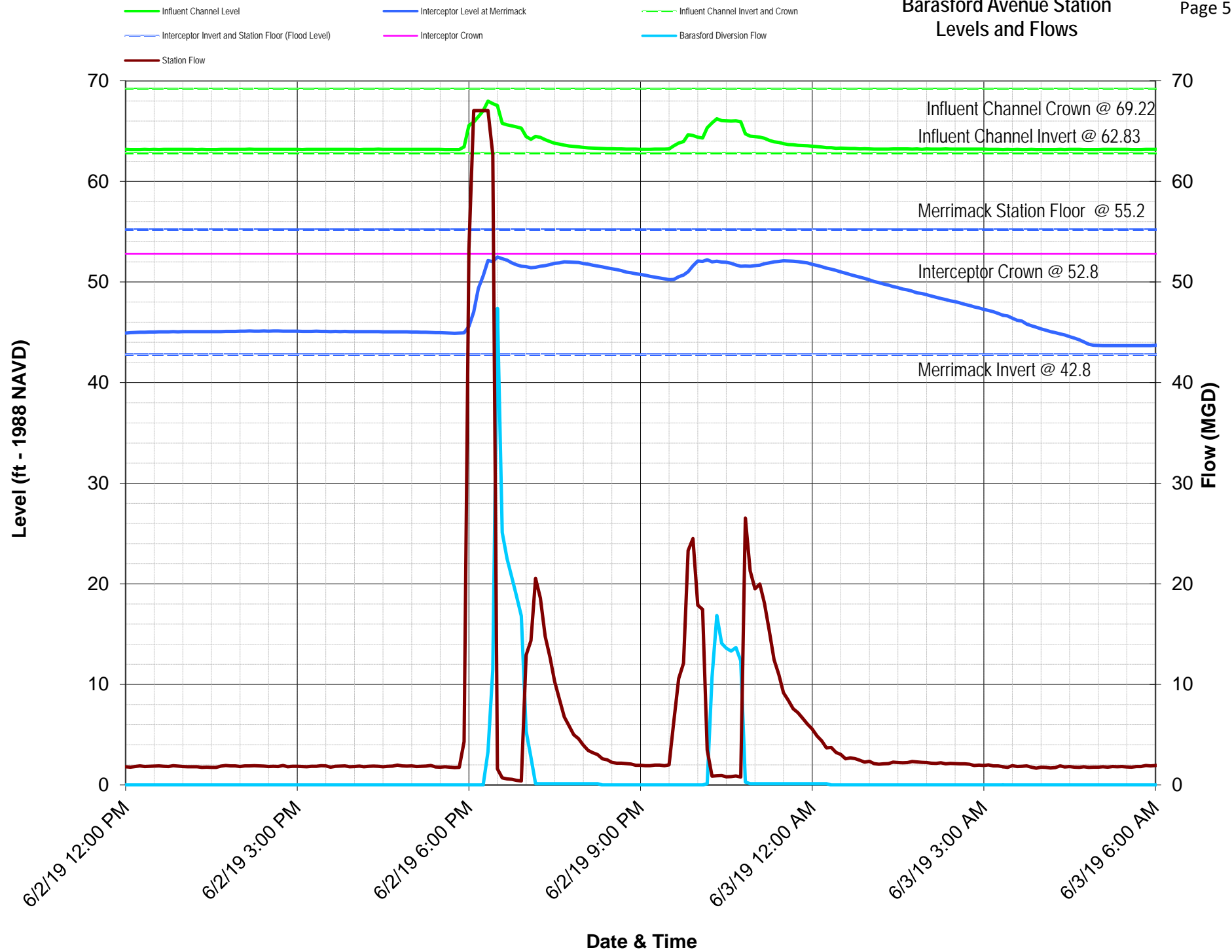


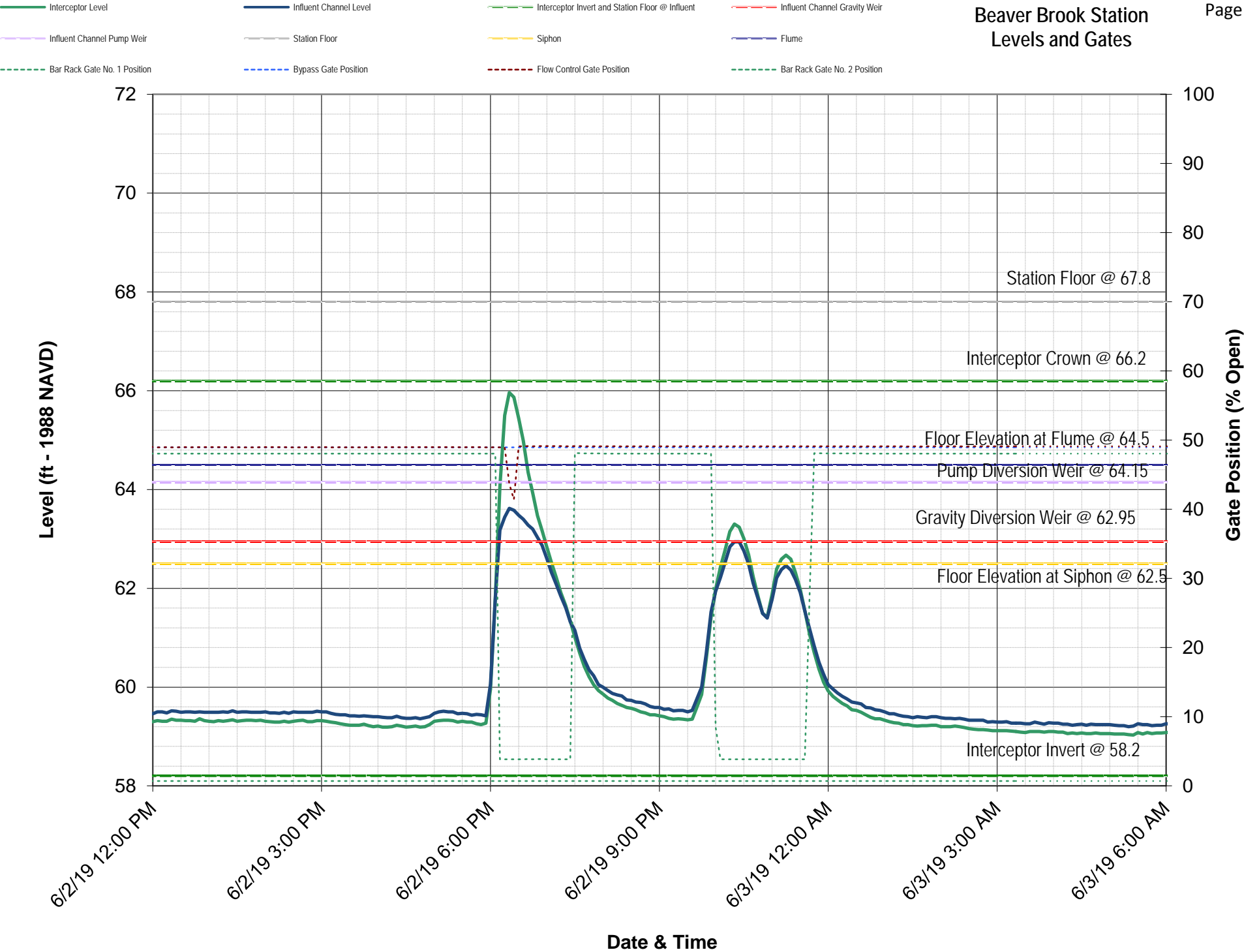
CSO Diversions Flows and Precipitation Rate

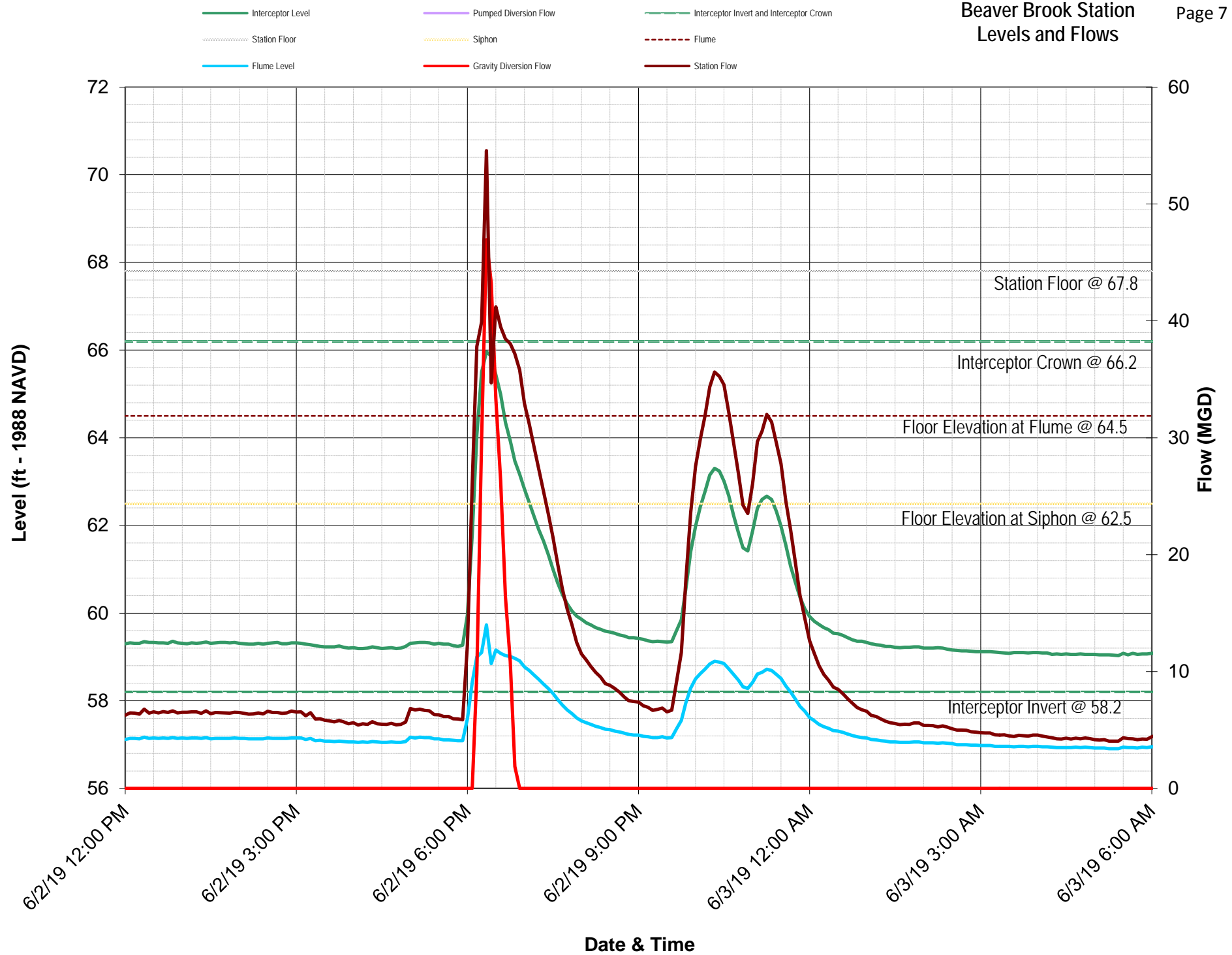


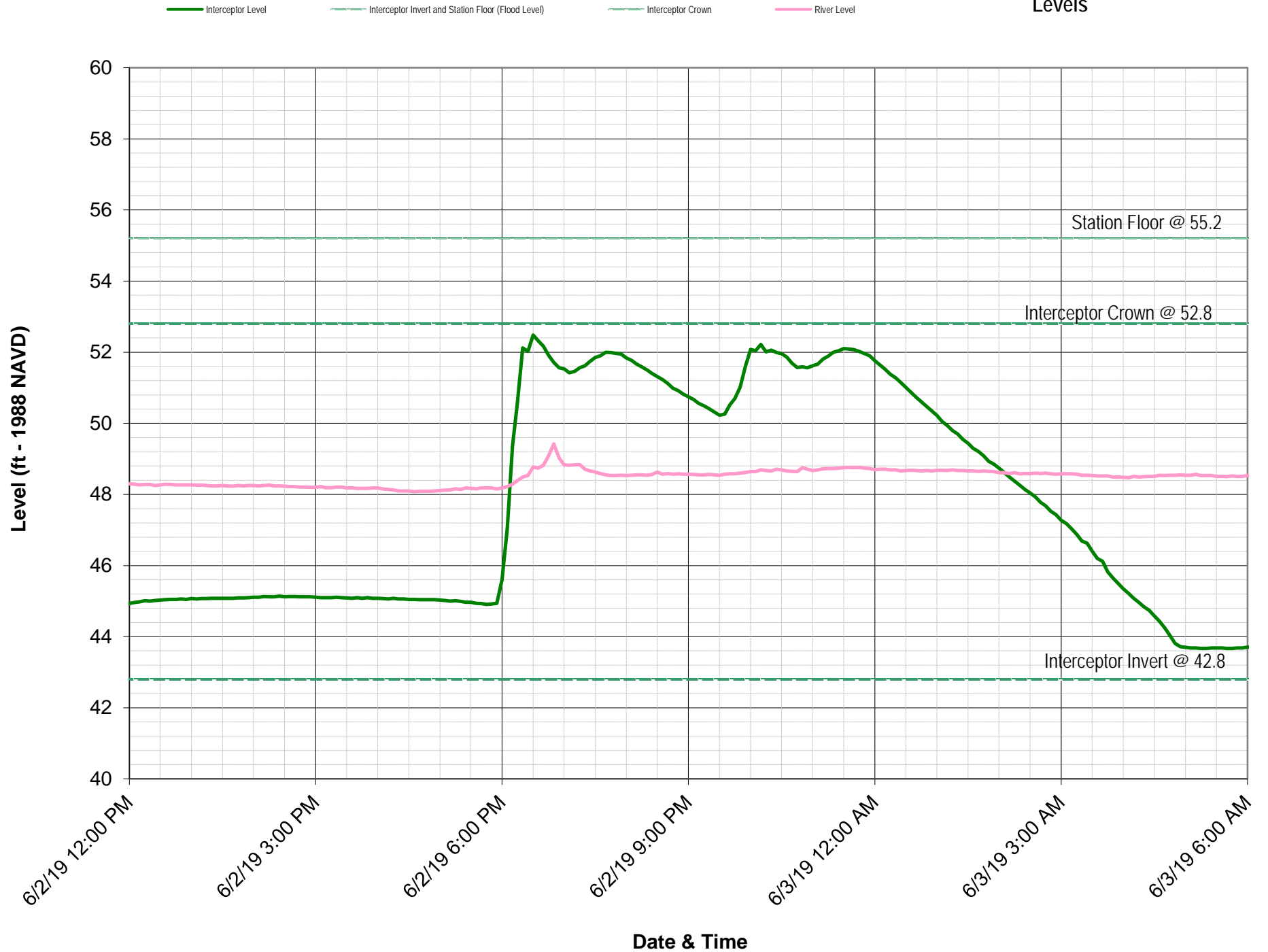


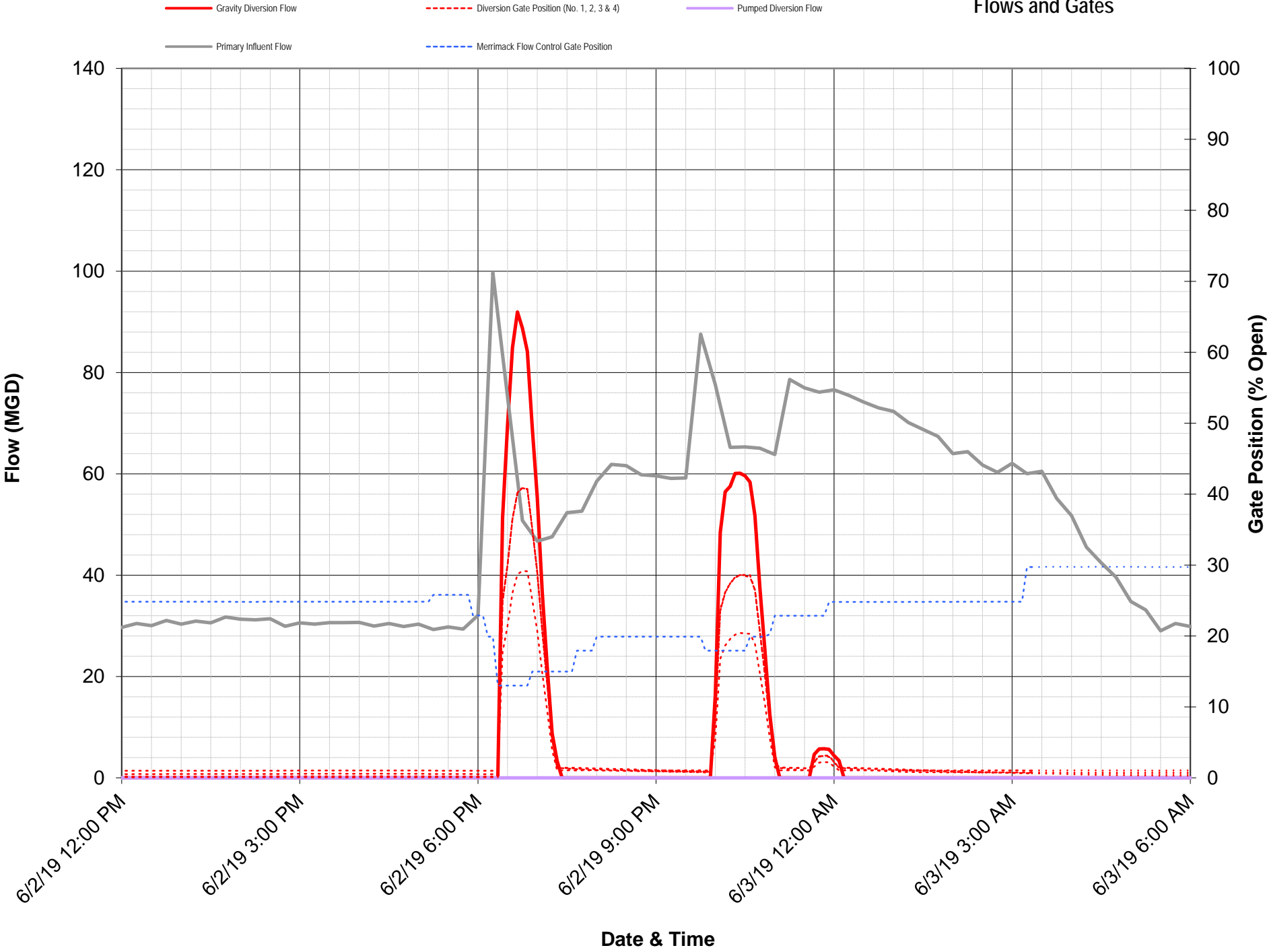
Barasford Avenue Station Levels and Flows

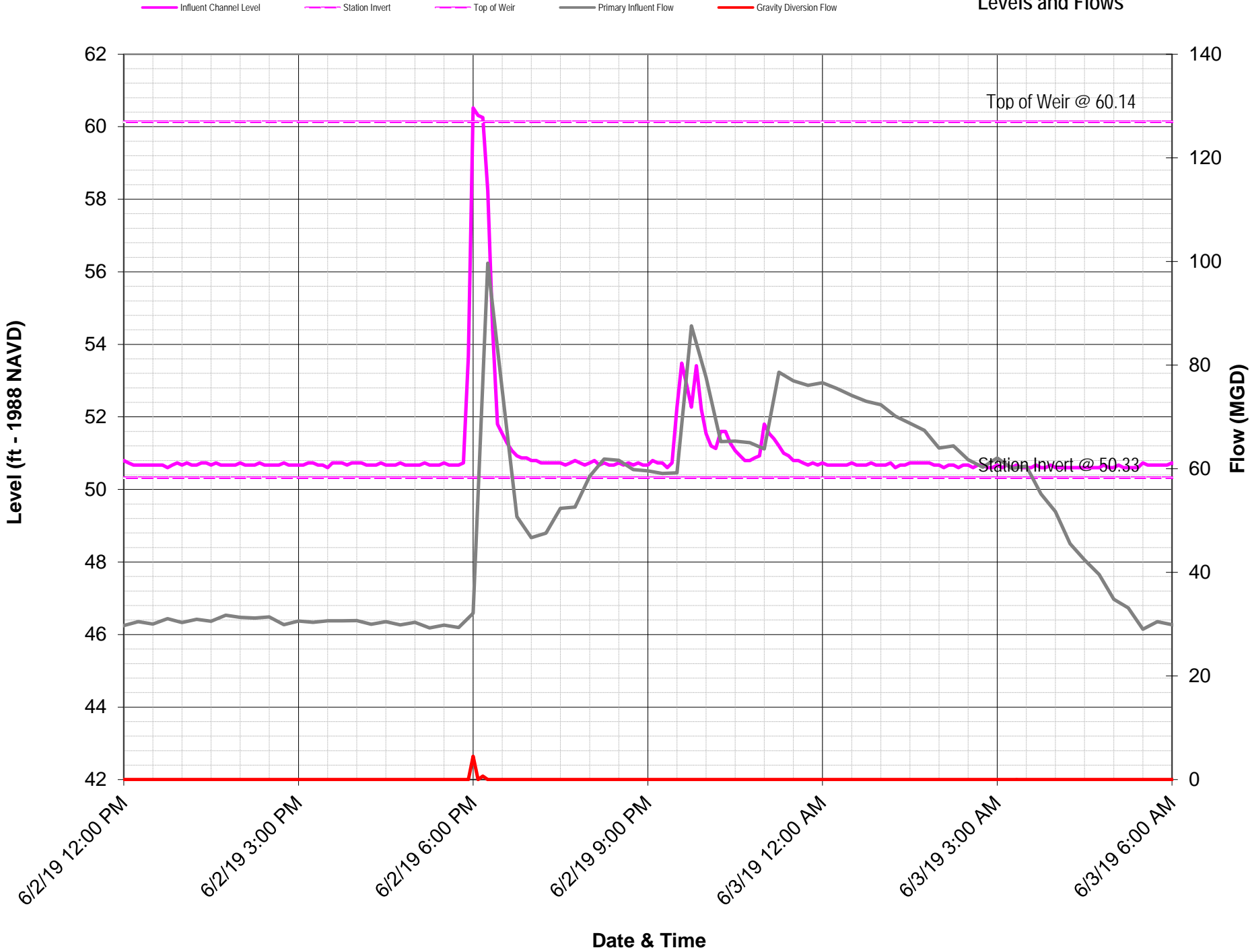


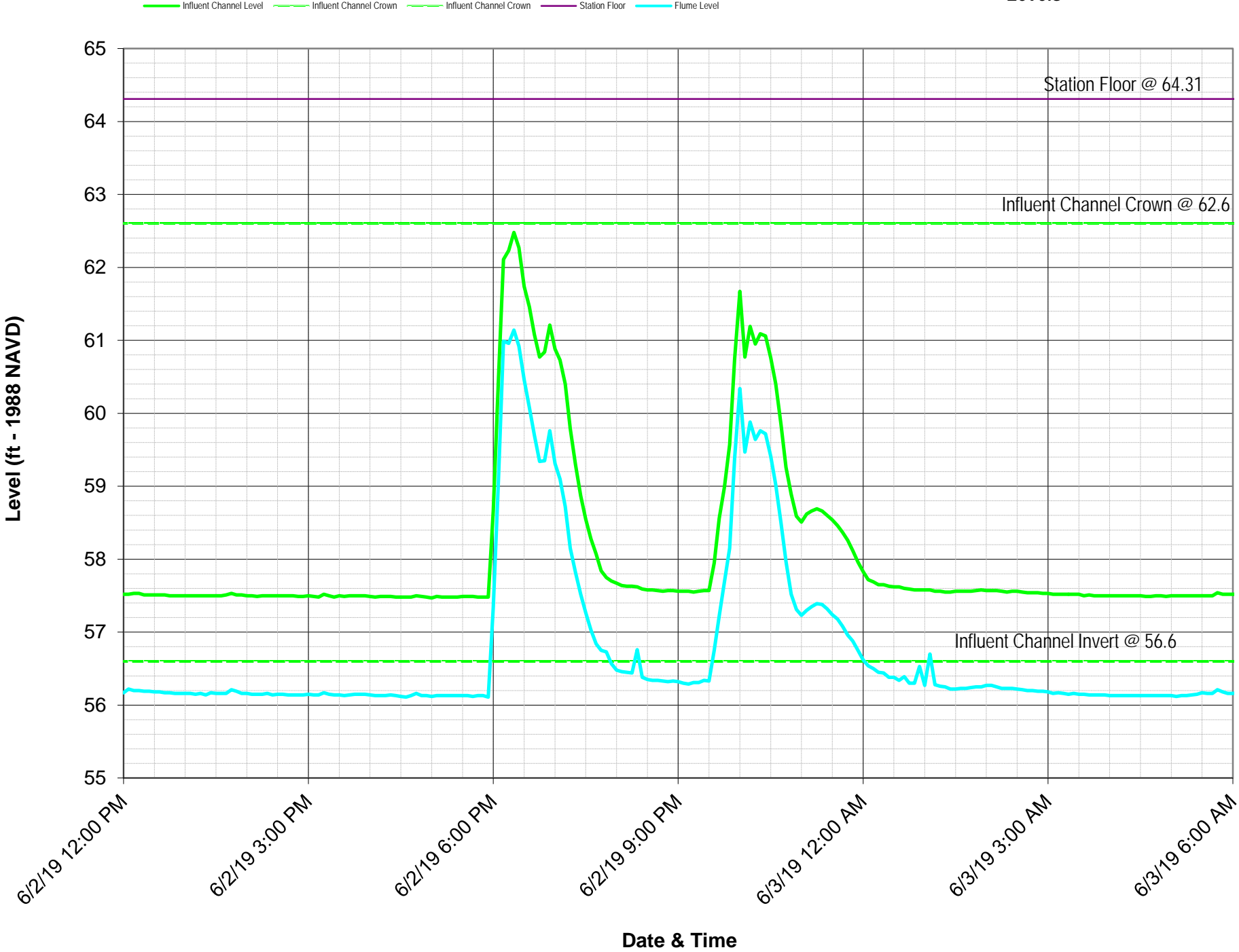


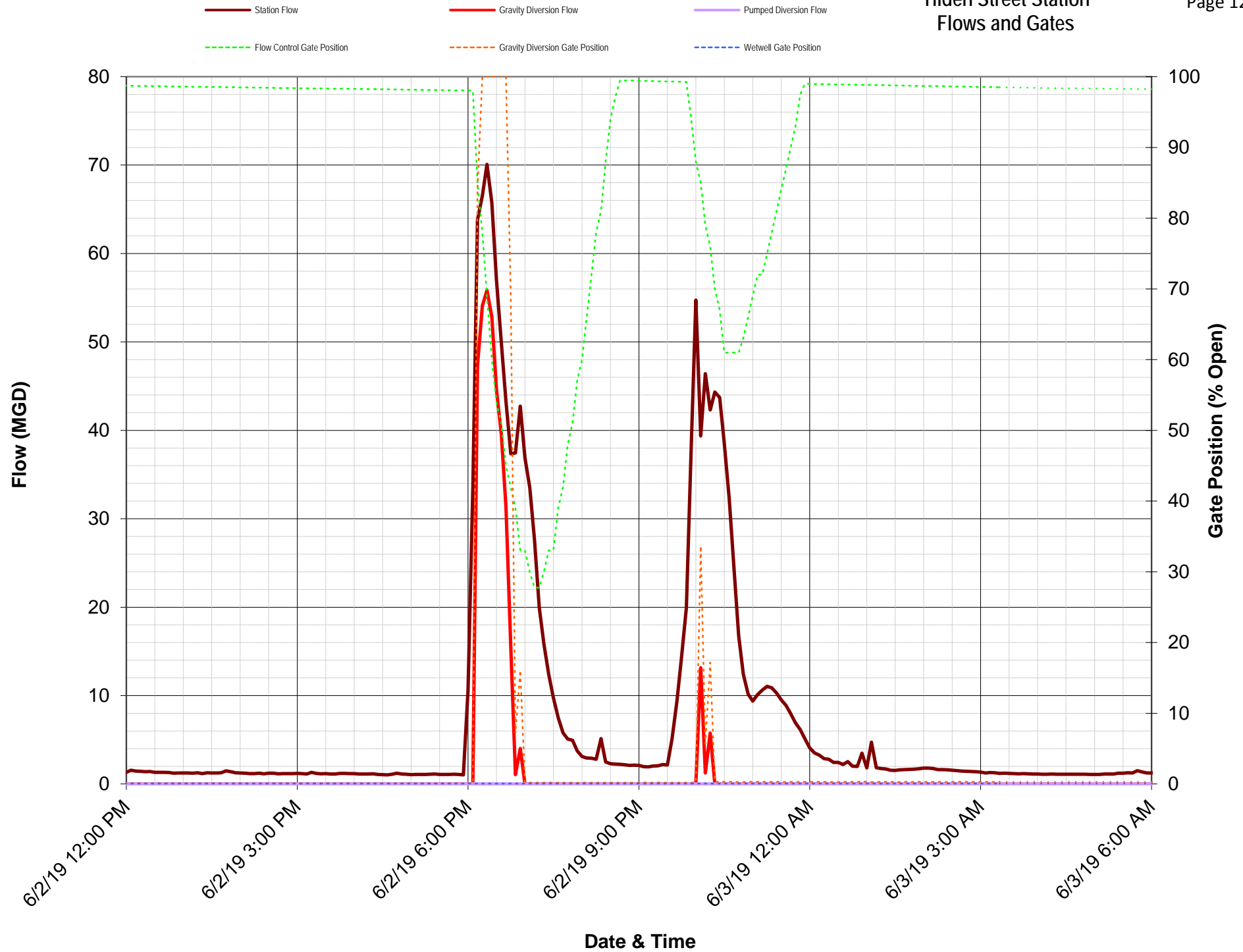


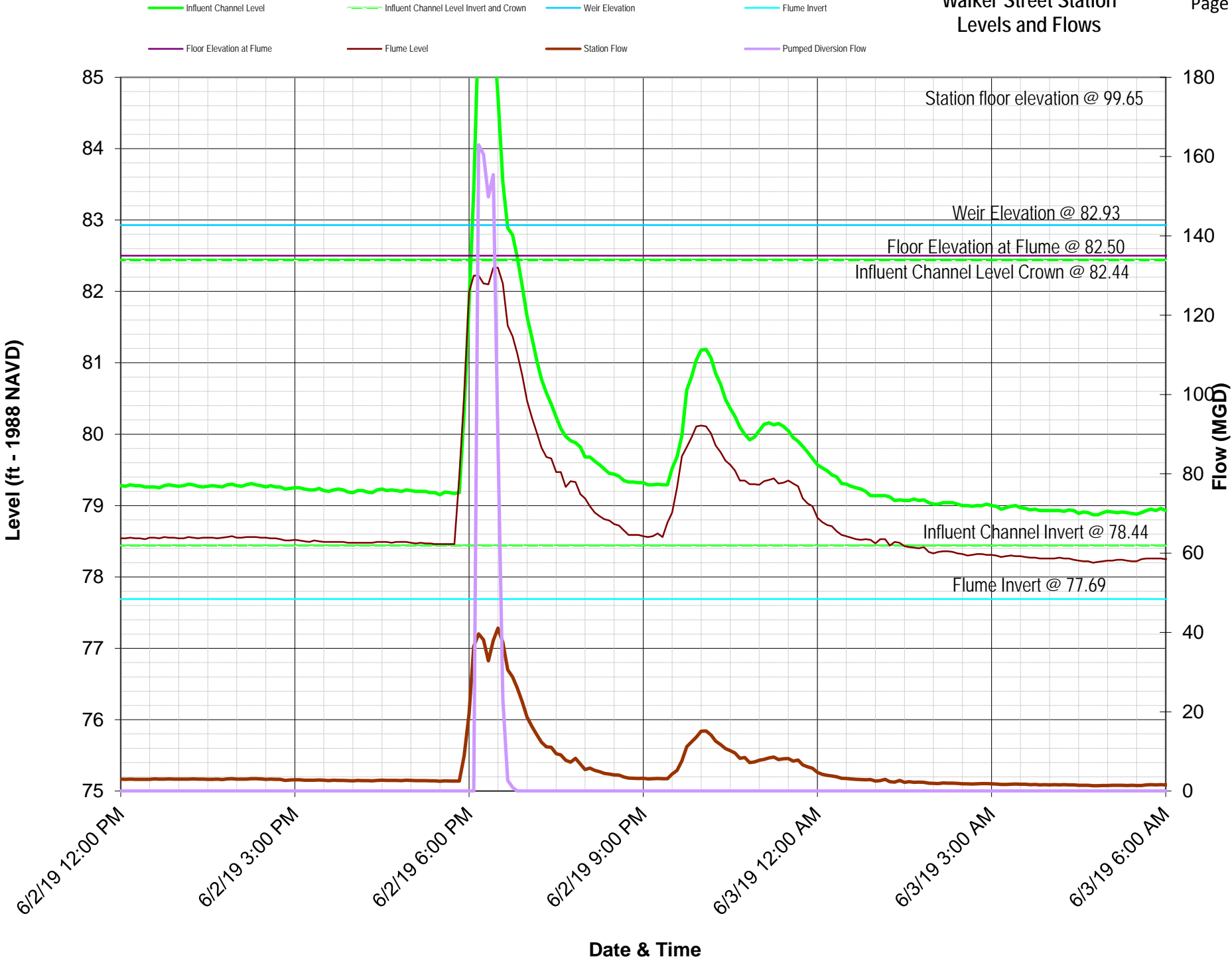


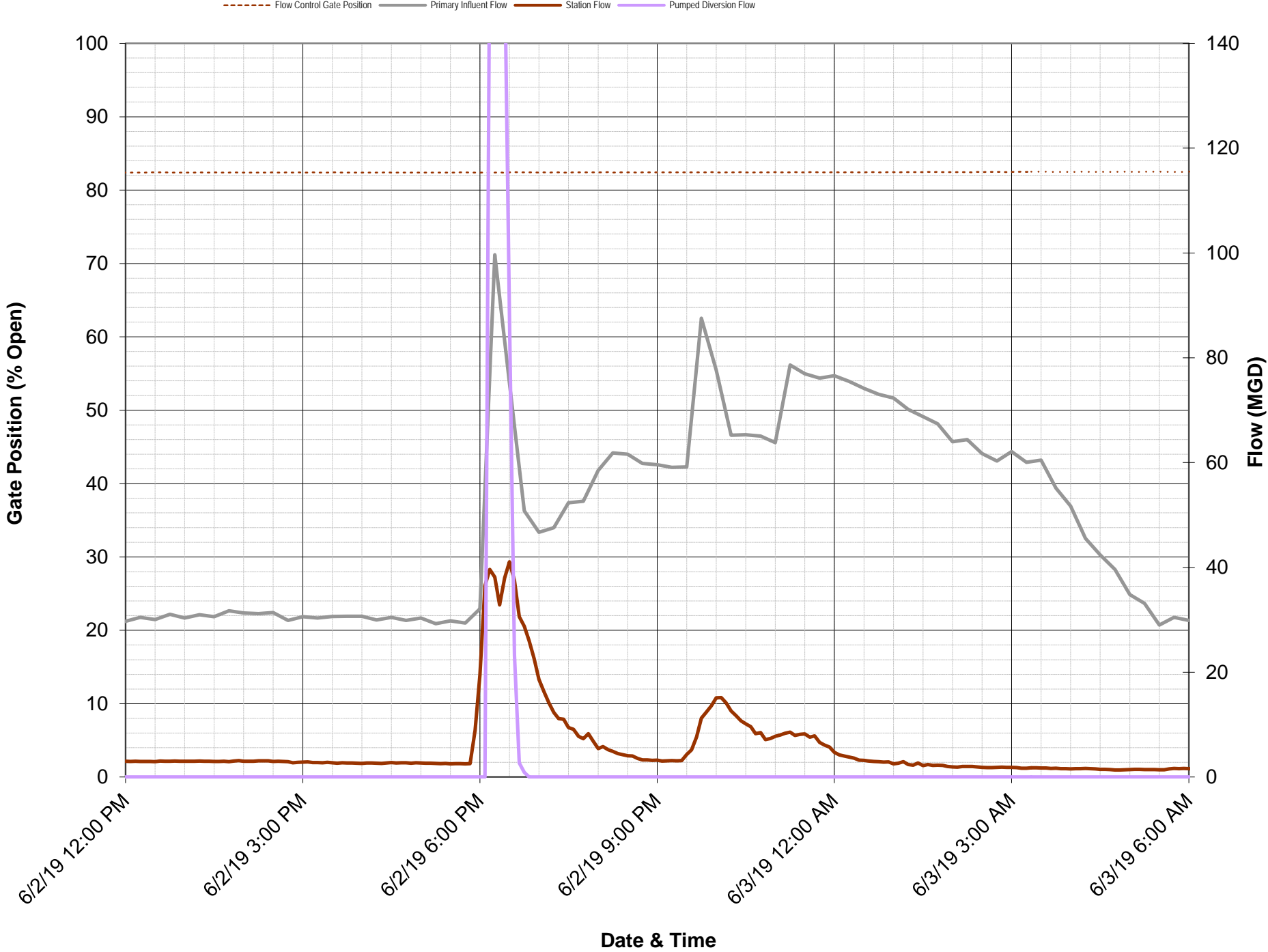


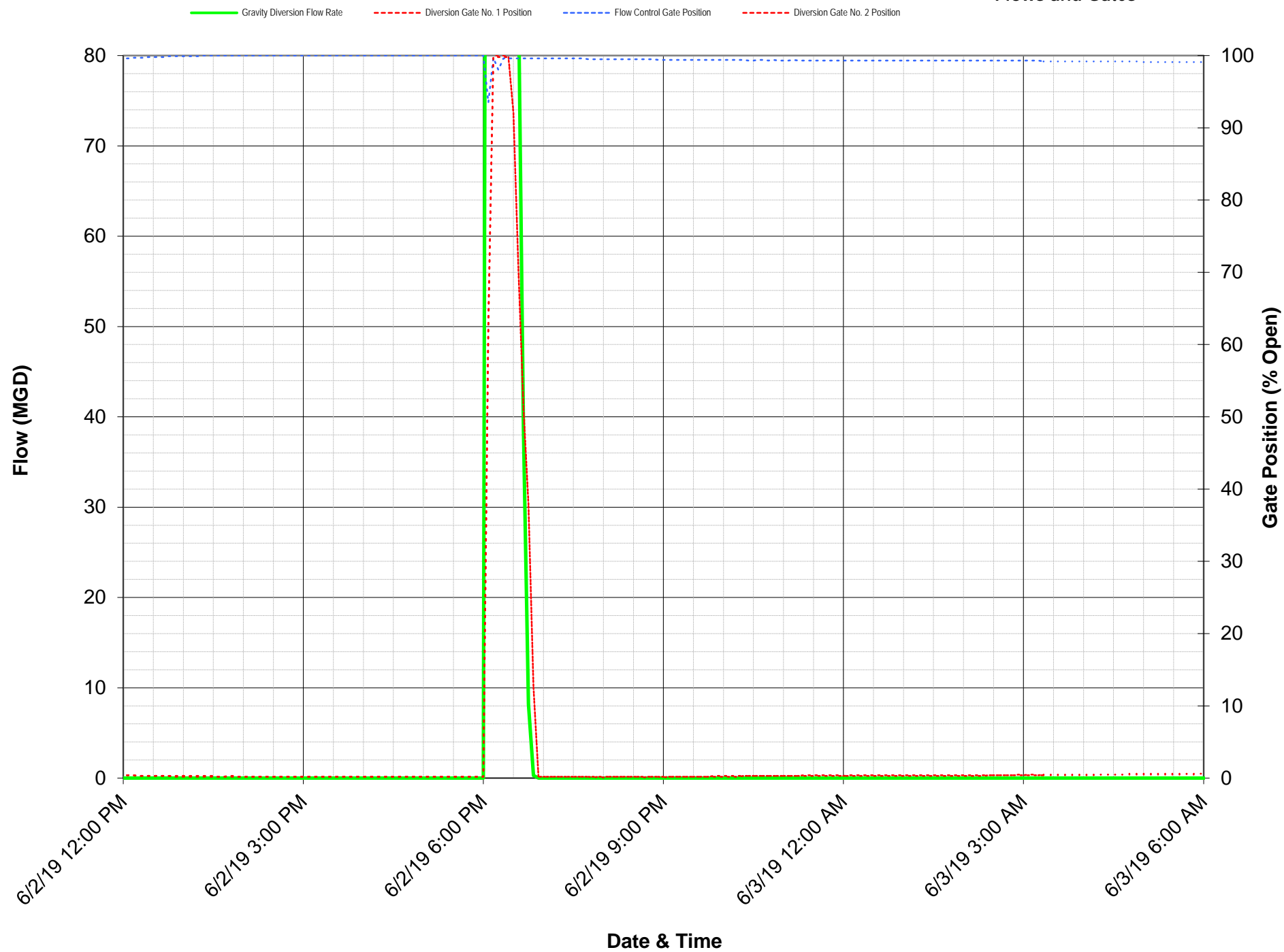


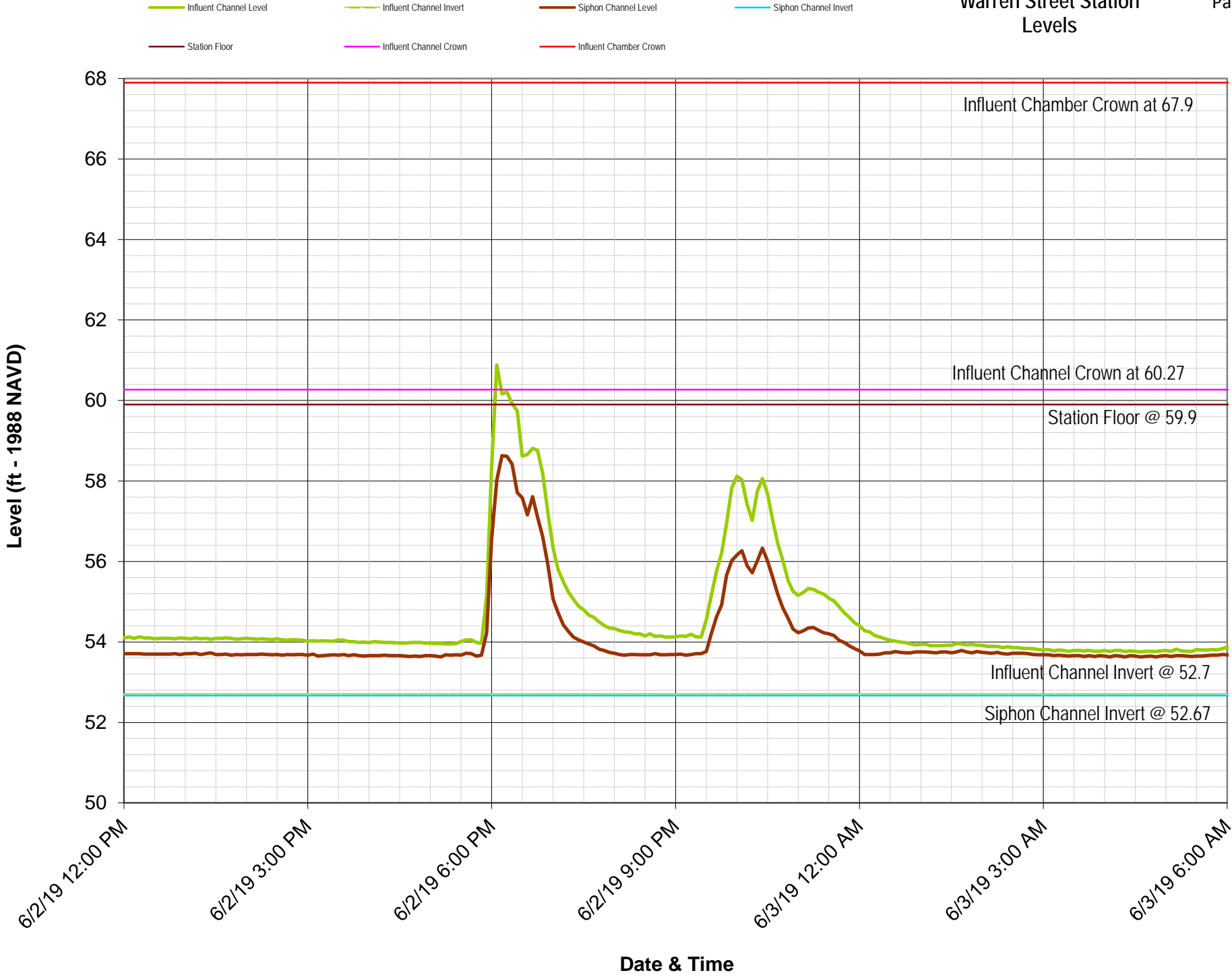


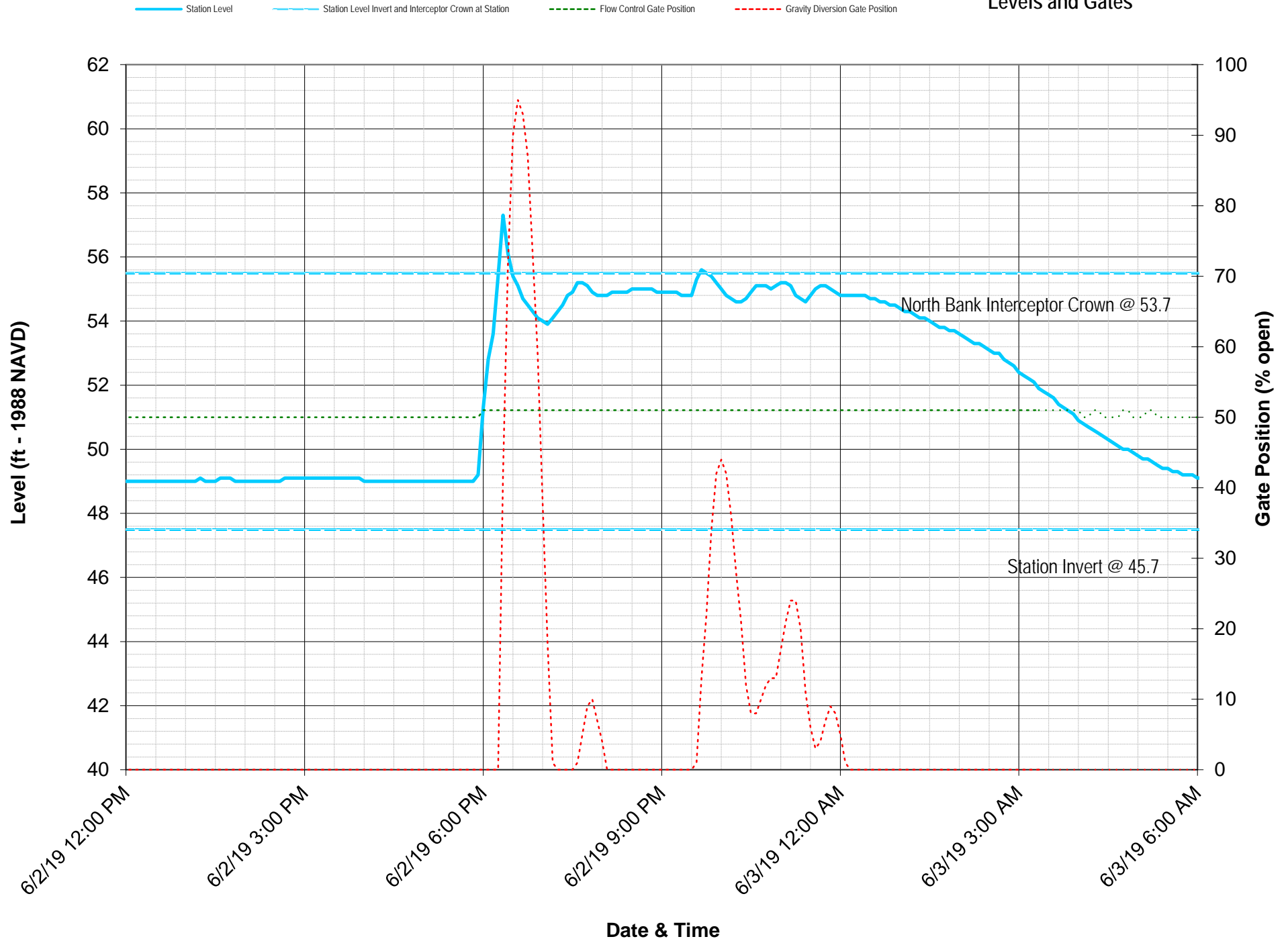


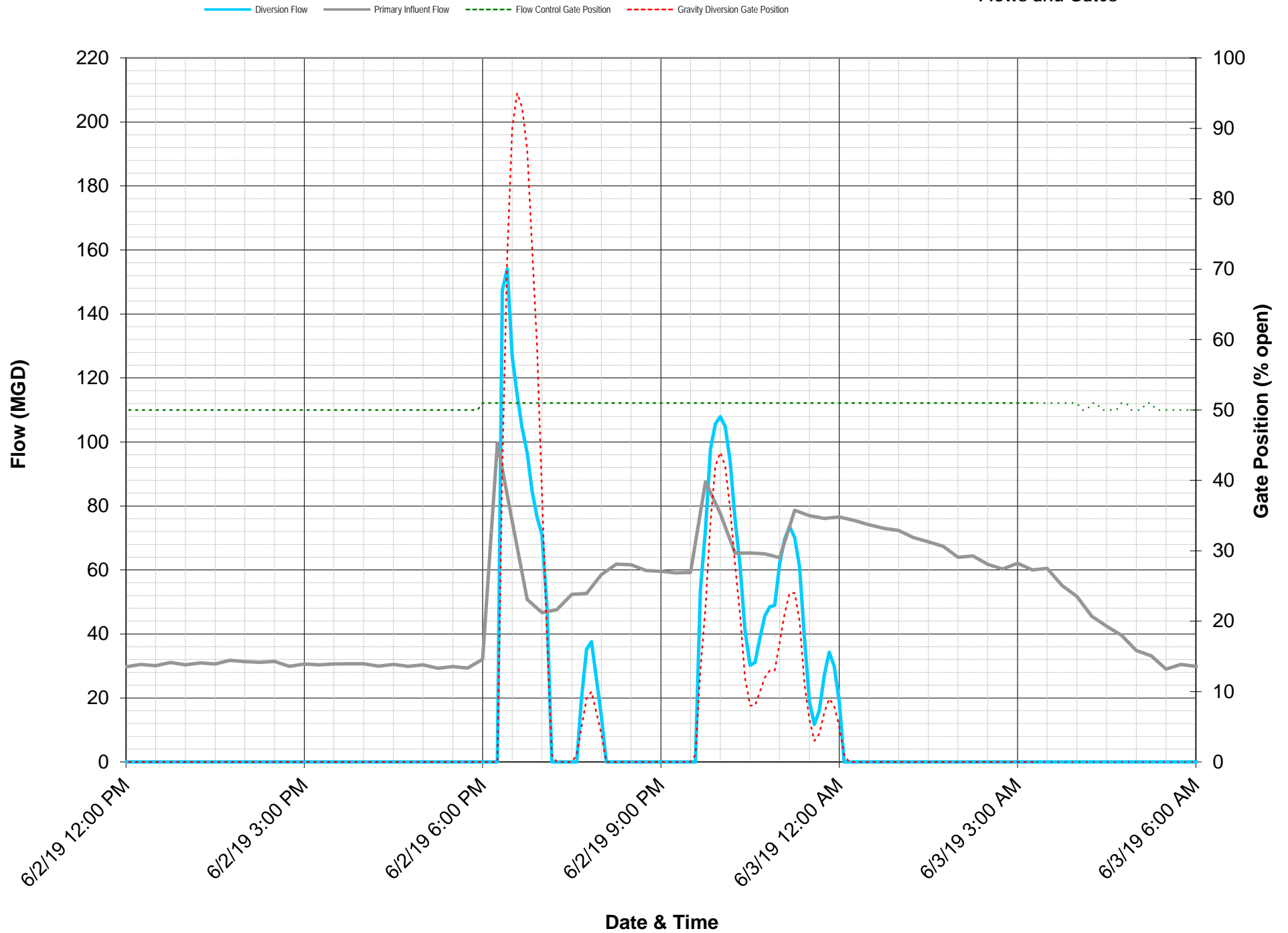












Appendix 11

doForms Example and Tracking

**Date and Time**

06/26/2019 12:46:00

Crew Member 1

Patrick Rose

Crew Member 2

Mike Gorman

Remote Station

CHELMSFORD

Are the Grounds Clear and Is the Station Accessible?☒ Yes ☐ No**Scan Dry Side Barcode**

Chelmsford (Dry)

Is the Bar Rack Clear?☒ Yes ☐ No**Wet Well Condition?**

Select all the apply

- ☒ Normal Conditions
- ☐ Heavy Grease
- ☐ Moderate Grease
- ☐ Flooded
- ☐ Evidence of Flooding
- ☐ Other

Is the Wet Well level sensor operational?☒ Yes ☐ No**Scan Wet Side Barcode**

Chelmsford (Wet)

Are all Pumps Operational and in Auto?

Includes Seals, Valves, Gauges, and Shafts

☒ Yes ☐ No**Heat**☐ Heat is On ☒ Heat is Off ☐ Trouble with the Heat**Lighting**☒ Operational ☐ Not Operational**Dehumidifier**☒ On ☐ Off ☐ Trouble with Dehumidifier

**Date and Time**

06/25/2019 08:26:00

Crew Member 1

Mike Gorman

Crew Member 2

Patrick Rose

Remote Station

BEAVER BROOK

Are the Grounds Clear and Is the Station Accessible?☒ Yes ☐ No**Landscaping**

Clear Brush, Weed Whacking, etc.

☒ Done ☐ Not Needed ☐ Trouble**Scan Dry Side Barcode**

Beaver Brook (Dry)

Wet Well Condition?

Select all the apply

- ☒ Normal Conditions
☐ Flooded
☐ Evidence of Flooding
☐ Other

Is the Wet Well Level more than 4 feet?☐ Yes ☒ No**Scan Wet Side Barcode**

Beaver Brook (Wet)

Heat☐ Heat is On ☒ Heat is Off ☐ Trouble with the Heat**Lighting**☒ Operational ☐ Not Operational**Dehumidifier**☒ On ☐ Off ☐ Trouble with Dehumidifier**Is the SCADA screen functional?**☒ Yes ☐ No**Make sure the station is cleaned and supplies are stocked**☒ Check

Remove All Rags from station☒ Check**Clean Floor and Stairs and Remove Debris**☒ Check**Do you want to take an additional photo?**☐ Yes ☒ No**End Date and Time**

06/25/2019 08:47:00

Powered by www.doForms.com

Make sure the station is cleaned and supplies are stocked
<input checked="" type="radio"/> Check
Do you want to take an additional photo?
<input type="radio"/> Yes <input checked="" type="radio"/> No
End Date and Time
06/26/2019 12:49:00

Powered by www.doForms.com

O101				fx				=IF(ROUNDUP((COUNTIF(List!\$A:\$A,"*"&\$A101&"*"&TEXT(O\$95,"mm-dd-yyyy"))&"")+COUNTIF(List!\$A:\$A,"*"&TEXT(O\$95,"mm-dd-yyyy"))&"*"&\$A101&"*"))/100,0)+ROUND(COUNTIF(List!\$A:\$A,"*"&\$A101&"*"&"Week"&"*"&TEXT(O\$95,"mm-dd-yyyy"))/100,0)																										
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1	Last Updated	6/13/2019																																
2																																		
3			02-01-2019	02-02-2019	02-03-2019	02-04-2019	02-05-2019	02-06-2019	02-07-2019	02-08-2019	02-09-2019	02-10-2019	02-11-2019	02-12-2019	02-13-2019	02-14-2019	02-15-2019	02-16-2019	02-17-2019	02-18-2019	02-19-2019	02-20-2019	02-21-2019	02-22-2019	02-23-2019	02-24-2019	02-25-2019	02-26-2019	02-27-2019	02-28-2019				
4	CHELMSFORD	11	0	0	0	0	0	0	0	Daily	0	0	0	Daily	0	Daily	Daily	0	0	0	0	Daily	Daily	Daily	Daily	0	0	Daily	Daily	Daily	0			
5	PAWTUCKET	12	0	0	0	0	0	0	0	Daily	0	0	Daily	Daily	0	Daily	Daily	0	0	0	0	Daily	Daily	Daily	0	0	0	Daily	Daily	Daily	Daily			
6	PRINCETON	9	0	0	0	0	0	0	0	Daily	0	0	Daily	Daily	0	0	Daily	0	0	0	0	Daily	0	Daily	0	0	0	Daily	Daily	Daily	0			
7	VARNUM	12	0	0	0	0	0	0	0	Daily	0	0	Daily	Daily	0	Daily	Daily	0	0	0	0	Daily	Daily	Daily	0	0	0	Daily	Daily	Daily	Daily			
8	APPLETON MILLS	11	0	0	0	0	0	0	0	Daily	0	0	Daily	Daily	Daily	Daily	0	0	0	0	0	Daily	Daily	0	0	0	0	Daily	Daily	Daily	Daily			
9	CANNINGTON	11	0	0	0	0	0	0	0	0	0	0	Daily	Daily	0	Daily	Daily	0	0	0	0	Daily	Daily	Daily	0	0	0	Daily	Daily	Daily	Daily			
10	FREDA	12	0	0	0	0	0	0	0	Daily	0	0	Daily	Daily	0	Daily	Daily	0	0	0	0	Daily	Daily	Daily	0	0	0	Daily	Daily	Daily	Daily			
11	LAWRENCE MILLS	11	0	0	0	0	0	0	0	Daily	0	0	Daily	Daily	0	Daily	Daily	0	0	0	0	Daily	Daily	0	0	0	0	Daily	Daily	Daily	Daily			
12	PYNE SCHOOL	1	0	0	0	0	0	0	0	0	0	0	0	Daily	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
13	RIVERS EDGE	10	0	0	0	0	0	0	0	Daily	0	0	Daily	Daily	0	Daily	0	0	0	0	0	Daily	Daily	0	0	0	0	Daily	Daily	Daily	Daily			
14	ROSEMONT	10	0	0	0	0	0	0	0	Daily	0	0	Daily	0	0	Daily	Daily	0	0	0	0	Daily	Daily	0	0	0	0	Daily	Daily	Daily	Daily			
15	SCHOOL	10	0	0	0	0	0	0	0	Daily	0	0	Daily	Daily	0	Daily	Daily	0	0	0	0	Daily	Daily	0	0	0	0	Daily	Daily	0	Daily			
16	TROTting PARK	12	0	0	0	0	0	0	0	Daily	0	0	Daily	Daily	0	Daily	Daily	0	0	0	0	Daily	Daily	Daily	0	0	0	Daily	Daily	Daily	Daily			
17	BEAVER BROOK	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Weekly	0	0	0	0	0	0	0	0	0	0		
18	FIRST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
19	MERRIMACK	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Weekly	0	0	0	0		
20	READ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
21	TILDEN	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Weekly	0	0	0	0	0	0	0	0	0	0		
22	WALKER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23	WARREN	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Weekly	0	0	Weekly	0	0	0	0	0		
24	WEST	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Weekly				
25																																		
26			03-01-2019	03-02-2019	03-03-2019	03-04-2019	03-05-2019	03-06-2019	03-07-2019	03-08-2019	03-09-2019	03-10-2019	03-11-2019	03-12-2019	03-13-2019	03-14-2019	03-15-2019	03-16-2019	03-17-2019	03-18-2019	03-19-2019	03-20-2019	03-21-2019	03-22-2019	03-23-2019	03-24-2019	03-25-2019	03-26-2019	03-27-2019	03-28-2019	03-29-2019	03-30-2019	03-31-2019	
27	CHELMSFORD	16	0	0	0	Daily	Daily	Daily	Daily	0	0	0	0	Daily	Daily	Daily	Daily	0	0	Daily	Daily	Daily	Daily	Daily	0	0	Daily	Daily	0	Daily	Daily	0	0	
28	PAWTUCKET	18	0	0	0	Daily	Daily	Daily	Daily	0	0	0	Daily	Daily	Daily	Daily	Daily	0	0	Daily	Daily	Daily	Daily	Daily	0	0	Daily	Daily	Daily	Daily	Daily	0	0	
29	PRINCETON	16	0	0	0	Daily	0	Daily	Daily	0	0	0	Daily	Daily	0	Daily	Daily	0	0	Daily	Daily	Daily	Daily	Daily	0	0	Daily	Daily	Daily	Daily	Daily	0	0	
30	VARNUM	17	0	0	0	0	Daily	Daily	Daily	0	0	0	Daily	Daily	Daily	Daily	Daily	0	0	Daily	Daily	Daily	Daily	Daily	0	0	Daily	Daily	Daily	Daily	Daily	0	0	
31	APPLETON MILLS	16	Daily	0	0	0	Daily	Daily	Daily	0	0	0	Daily	Daily	Daily	Daily	Daily	0	0	0	Daily	0	Daily	Daily	0	0	Daily	Daily	Daily	Daily	Daily	0	0	
32	CANNINGTON	19	0	0	0	Daily	Daily	Daily	Daily	Daily	0	0	Daily	Daily	Daily	Daily	Daily	0	0	Daily	Daily	Daily	Daily	Daily	0	0	Daily	Daily	Daily	Daily	Daily	0	0	
33	FRE																																	

Appendix 12
Photographs of Pump Station Logbooks

February 5-11

5 Monday

Rui

6 Tuesday

5 PR / RR

No alarms

Pumps auto

7 Wednesday 6th

Rui Pat



100% Recycled Products/Soy Inks
100% Post-Consumer Paper
100% Made in the USA

We must adjust to changing times and still hold to unchanging principles.
Jimmy Carter

8 Thursday

9 Friday

10 Saturday

11 Sunday

January 2018

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February 2018

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

March 2018

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

April 2018

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

Dec 25-31

~~25~~ Monday
24

Christmas Day

359/006

PatR / Mike G
No alarms
Pumps in auto

~~26~~ Tuesday
25

Boxing Day (CAN)

360/005

PatR / Mike G
No alarms
Pumps in auto

~~27~~ Wednesday
26

361/004

PatR / Mike G
No alarms
Pumps in auto

The heartbeat of a tree is a wonderful, crackling, gurgling flow of life.
Joseph Cornell, Sharing Nature with Children

~~28~~ Thursday
27

362/003

PR / MG
No alarms Pumps auto

~~29~~ Friday
28

363/002

PR / MG
No alarms
Pumps auto

30 Saturday

364/001

31 Sunday

New Year's Eve

365/000

November 2017

S	M	T	W	T	F	S
		1	2	3	4	
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

December 2017

S	M	T	W	T	F	S
				1	2	
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

January 2018

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February 2018

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

December 4-10

~~4~~ Monday
3

Pat R / Mike G
ALL Pumps auto
No alarms

~~5~~ Tuesday
4

Mike G Pat R
All pumps in Auto
No Alarms

~~6~~ Wednesday
5

Pat R / Mike G
all pumps auto
No alarms

Doppelgänger - Double

~~7~~ Thursday
6

Pat R / Mike G
NO alarms
all pumps auto

~~8~~ Friday
7

Pat R / Mike G
No alarms
all pumps auto

9 Saturday

343/022

10 Sunday

November 2017

S	M	T	W	T	F	S
		1	2	3	4	
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

December 2017

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

January 2018

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February

S	M	T	W	T	F	S
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

October 16-22

16 Monday
Terrance T / Mike G
All Pumps - Auto
No Alarms
(Sump Pump not working)

17 Tuesday Mike Terrance
All pumps in Auto
No alarms
Disconnect sump not working

18 Wednesday Mike Terrance
All in auto
No alarms

19 Thursday 18
No Alarms Mike
All in Auto

20 Friday
Joe III Mike G
All pumps in auto
no alarms.

21 Saturday Sweetest Day 294/071 22 Sunday 295/072

September 2017						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

October 2017						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November 2017						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

December 2017						
S	M	T	W	T	F	S
						1
3	4	5	6	7	8	
10	11	12	13	14	15	
17	18	19	20	21	22	
24	25	26	27	28	29	30
31						

October 9-15

9 Monday Columbus Day (Observed)/Thanksgiving Day (CAN)

282/083

10 Tuesday

283/082

11 Wednesday

284/081

Recycling all of your home's waste newsprint, cardboard, glass and metal can reduce carbon dioxide emissions by 850 lbs. a year.

12 Thursday

285/080

Terrance T/Mike G

Back-flushed all pumps

All Pumps - Auto

No Alarms

13 Friday

286/079

Terrance T/Mike G

All Pumps - Auto

No Alarms

Found Pumps air bound (Fixed)

14 Saturday

287/078

15 Sunday

288/077

September 2017

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

October 2017

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November 2017

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

December 2017

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Oct 30-Nov 5

~~28~~ Monday

303/062

29 Bell T-lag
Pumps in auto
station alarm triggered?

~~29~~ Tuesday

Halloween

304/061

30

Mike Terrance
All pumps in Auto
No alarms
@generator P/A

~~30~~ Wednesday

305/060

31

Terrance T/Mike G

All Pumps in Auto
No Alarms

*Gen PM (Added oil and turned on heater)

100% Recycled Products/Soy Inks
100% Post-Consumer Paper
100% Made in the USA

Did you know that we generate 20.5 million tons of food residuals annually? If this food waste were composted instead of being sent to landfills, the resulting reduction in greenhouse gas emissions would be equivalent to taking more than two million cars off the road!

~~31~~ Thursday

306/059

1

BX
T.T
all good

~~31~~ Friday

307/058

2 Bell Mike G
Pumps in auto tested
no alarms,

4 Saturday

308/057

5 Sunday

Daylight Saving
Time Ends

309/056

October 2017	November 2017	December 2017	January 2018
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

Oct 30-Nov 5

Monday

303/062

29
 *he T-Bag turney
 #2 Locked out
 #1, 3 auto
 no alarms
 1 wal barrel

Tuesday

Halloween

304/061

30
 Terrance T / Mike G
 1st Pump 1 & 3 - Auto
 Pumps 2 - Tagged out
 No Alarms

Wednesday

305/060

31
 Terrance T / Mike G
 Pumps = 1 & 3 - Auto
 Pump 2 - Tagged out
 No Alarms

Did you know that we generate 21.5 million tons of food residuals annually? If this food waste were composted instead of being sent to landfills, the resulting reduction in greenhouse gas emissions would be equivalent to taking more than two million cars off the road!

306/059

Thursday

Terrance T / Brian H

2 barrels

1st Pumps - 1 & 3 Auto
 Pump - 2 Tagged out

No Alarms

Friday

2
 Terrance T / Mike G
 #2 Locked out
 1 & 3 Auto
 no alarms

4 Saturday

308/057

5 Sunday

Daylight Saving Time Ends

October 2017

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November 2017

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

December 2017

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

January

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

October 23-29

Monday

22 Joe III Mike
~~22~~ #1 + #3 Auto
 #2 Locked out
 no alarms

Tuesday

United Nations Day

Mike

296/068

23 Pimps #3 Auto
 #2 Locked out
 No Alarms
 Terrance

Wednesday

298/067

24 Mike Terrance
 1+3 in Auto
 2 Locked out
 No Alarms

Nature always tends to act in the simplest way. Bernoulli

25

Thursday

Mike

299/068

1+3 in Auto
 2 Locked out
 No Alarms
 Terrance

Friday

300/068

26 Joe III Mike

#1 + 3 Auto
 #2 off locked out
 no alarms

28 Saturday

301/064

29 Sunday

302/063

September 2017

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

October 2017

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November 2017

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

December 2017

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

October 16-22

~~15~~ Monday

Pumps 1+3 in Auto

Pump 2 Locked out

Mike Terrance

289/076

~~17~~ Tuesday

16 Mike and Terrance

Pumps 1+3 in Auto

Pump 2 Locked out

No alarms

290/075

~~18~~ Wednesday 17

Mike Terrance

Pumps 1+3 in auto

Pump 2 Locked out

No alarms

291/074

Hierophant - supporter

292/073

~~19~~ Thursday 18

Mike

Pump 1+3 in Auto

Pump 2 Locked out

No alarms

~~20~~ Friday

19

Joe III

Mike G

#2 Locked out

#1 + #3 in auto

no Alarms

293/072

21 Saturday

Sweetest Day

294/071

22 Sunday

295/070

September 2017

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

October 2017

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November 2017

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

December 2017

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

October 9-15

9 Monday

Columbus Day (Observed)/Thanksgiving Day (CAN)

282/083

10 Tuesday

283/082

11 Wednesday

284/081

Recycling all of your home's waste newsprint, cardboard, glass and metal can reduce carbon dioxide emissions by 850 lbs. a year.

285/080

12 Thursday

13 Friday

286/079

Terrance T / Mike G

All Pumps - Auto

No Alarms

Back Flushed
Pump
~~per~~ 3

14 Saturday

287/078

15 Sunday

288/077

September 2017

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

October 2017

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November 2017

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

December 2017

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					



100% Recycled Products/Soy Inks
100% Post-Consumer Paper
100% Made in the USA

November 6-12

Monday

Terrance T / Mike G

1 barrels

No Alarms

310/055

Tuesday

Election Day

311/054

Mike G / Terrance

No alarms

Pumps 1+3 in Auto

Pump 2 Locked at

Wednesday

312/053

Mike G / Terrance

No Alarms

Pumps 1+3 in Auto

Pump 2 Locked at

The amount of wood and paper we throw away each year is enough to heat 50,000,000 homes for 20 years.

313/052

Thursday

Mike Terrance

Pumps 1+3 in Auto

Pump 2 Locked at

No alarms

Friday

314/051

Pat R / Mike G

Pumps #1 & #3 in auto

Pump #2 Locked out

NO Alarms

Saturday

Veterans Day/
Remembrance Day
(CAN)

315/050

Sunday

October 2017

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November 2017

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

December 2017

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

January 2018

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				



100% Recycled Products/Ink
100% Post-Consumer Paper
100% Made in the USA

November 20-26

20 Monday

324/041

BH

MG

runo 2 of D
everything else good

21 Tuesday

325/040

BH

MG

all good

1 barrel

22 Wednesday

326/039

BH

MG

stokran good

100% Recycled Products/Soy Inks
100% Post-Consumer Paper
100% Made in the USA

23 Thursday

Thanksgiving Day

327/038

24 Friday

328/037

25 Saturday

329/036

26 Sunday

October 2017

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November 2017

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

December 2017

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

January 2018

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Nov 27-Dec 3

~~27~~ Monday 26

Mike G Pat R

Pumps 1+3 in Auto

Pump 2 Locked out

No Alarms

Changed barrel

331/034

~~27~~ Tuesday

Mike G Pat R

332/033

No Alarms

Pumps 1+3 in Auto

Pump 2 Locked out

~~29~~ Wednesday

333/032

~~28~~ Pat R / Mike G

NO alarms

Pump 1 & 3 in auto

Pump #2 Locked out

If future generations are to remember us with gratitude rather than contempt, we must leave them more than the miracles of technology. We must leave them a glimpse of the world as it was in the beginning, not just after we got through with it. President Lyndon B. Johnson

334/031

~~30~~ Thursday

29

Pat R / Mike G

Pump #1 & #3 auto

Pump #2 locked out

NO alarms

Friday

30

Pat R / Mike G

Pump #1 & #3 auto

Pump #2 locked out

NO alarms

335/030

2 Saturday

336/029

3 Sunday

337/0

November 2017

S	M	T	W	T	F	S
		1	2	3	4	
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

December 2017

S	M	T	W	T	F	S
						1
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

January 2018

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

February 2018

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	

January 8-14

~~8~~ Monday

7

PR/MG

008/357

NO alarms
all pumps in auto

9 Tuesday

009/356

~~PR~~
PR/MG
pump #1 locked out

~~10~~ Wednesday

9

PR/MG

010/355

NO alarms

PUMP #1 locked out
Pump #2 and #3 auto

In 2004, 55 billion aluminum cans were landfilled, littered or incinerated.
That's 9 billion more than were wasted in 2000 or enough to fill the
Empire State Building twenty times!

~~11~~ Thursday

10

PR/MG

NO alarms

Pump #1 locked out

Pump #2 and #3 in auto

011/354

~~12~~ Friday

11

PR/MG

NO alarms

Pump #1 locked out

Pump #2 and #3 auto

012/353

13 Saturday

013/352

14 Sunday

014/351

December 2017

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

January 2018

S	M	T	W	T	F	S
1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February 2018

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

March 2018

S	M	T	W	T	F	S

Mike Run

Pump 1 locked out

Pumps 2+3 in Auto

No Alarms

~~16~~ Tuesday
15

016/349

PR/RR

Pump #1 locked out
 Pump #2 and #3 auto
 No alarms

~~17~~ Wednesday 16

017/348

No Alarms Pumps 2+3 in Auto
 Wet well rose to 104" and only pump 1
 was running turned pump 2 on in hand
 to bring level down

Mike / Pat

~~18~~ Thursday

17

PR/MLG

NO alarms

Pump #1 locked out

Pump #2 and #3 auto

~~19~~ Friday
18

PR/MLG

NO alarms

all pumps auto

20 Saturday

020/345

21 Sunday

December 2017

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

January 2018

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February 2018

S	M	T	W	T	F	S
						1
4	5	6	7	8	9	
11	12	13	14	15	16	
18	19	20	21	22	23	
25	26	27	28			

5 Monday

036/326

6 Tuesday
5

037/328

PR / RR

991 99

Pumps auto
no alarms

Building temp alarm flashing

no alarms

Building temp alarm flashing

7 Wednesday
6

038/327

PR / RR

no alarms
pumps auto

Pumps in auto

~~12~~ Tuesday 11

Hanukkah Begins
at Sundown

346/019

High wetwell alarm
cleared by electricians
Was 115" in wetwell both pumps
had been in Auto and failed to
activate. Structures turned pumps on in
hand before electricians arrived pumps
functioned normally. Electricians found
loose relays in panel

~~13~~ Wednesday

347/018

12

Oil leak

Appendix 13
Photographs of SCADA Screens

CSO OVERVIEW



Current User: GUEST

LOGON

LOGOFF

HISTORICAL TRENDS

6/26/2019

7:56:35 AM

Primary

Aeration

Secondary

Chemical Feed

Sludge Process

R

Influent Wetwell



INFLUENT WETWELL LEVEL
P-111 SLOW PUMP NO.1 RUNNING
P-412 SLOW PUMP NO.2 RUNNING
P-412 SLOW PUMP NO.3 RUNNING
P-414 SLOW PUMP NO.4 RUNNING
PRIMARY INFLUENT FLOW
PLANT INFLUENT FLOW

3.37
0.00
1.00
1.00
0.00
52.30
52.89

Time

Data Table & View

Refresh Table

Time to View

Print Screen

5 Minutes

1 Hour

12 Hours

Control View: QUEST

100%

1000%

8/21/2016

8:03:03 AM

SECONDARY AND EFFLUENT OVERVIEW

Sec. Effluent Flow Sampling

Control

Monitor

Custom

Per Sample

0.036 mgd

Total Sec. Flow

Last Sample

8.627 mgd

Flow

20.81 mgd

Samples Today

197

Solids Overview

Flow

724 gpm

Pressure

60 psi

Plant Water Pump No. 1

0 %

Plant Water Pump No. 2

81 %

Plant Water Pump No. 3

81 %

Flow

0 gpm

Flow

0 gpm

Flow

0 gpm

Final Effluent Sampling

Control

Monitor

Custom

Per Sample

0.036 mgd

Total Sec. Flow

Last Sample

8.612 mgd

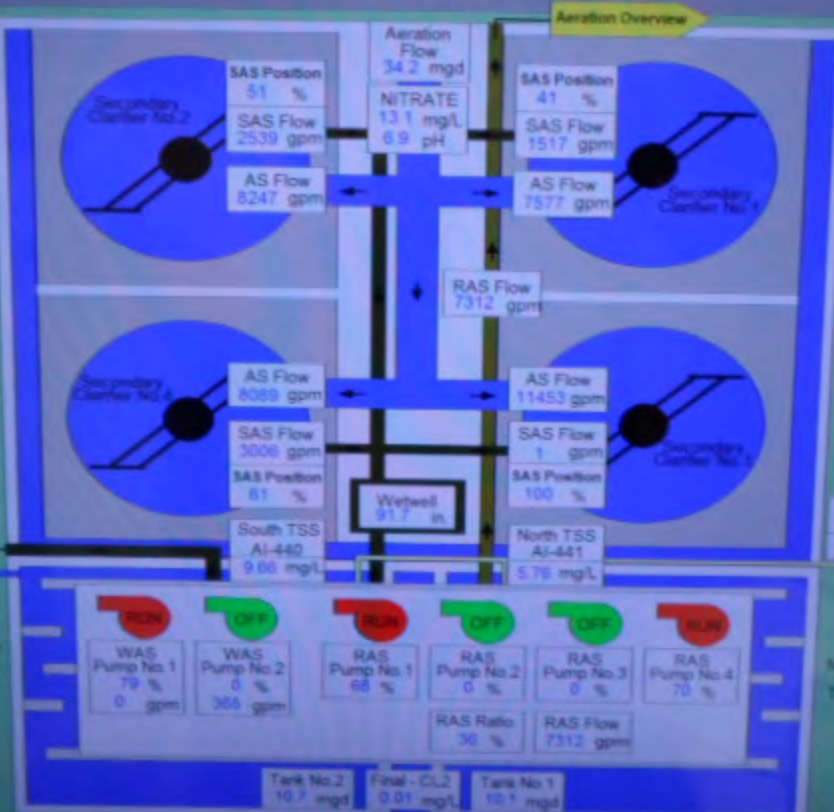
Flow

20.81 mgd

Samples Today

202

South Side Contact Tank No. 2



Chlorine Residuals

Pre - CL2

1.57 mg/L

Mid - CL2

0.85 mg/L

Post - CL2

0.88 mg/L

Hydro Tank No. 2

1.0 %

Hydro Tank No. 1

1.0 %

Hydro Pump No. 1

0 %

Hydro Pump No. 2

20 %

Hydro Pump No. 3

0 %

PE TSS

AI-3086

110 mg/L

Shuffle Pumps

Pump No. 1 Pump No. 2

Speed Slow

50 % 100 %

Shuffle Tank No. 1

0.0 %

Shuffle Tank No. 2

0.0 %

Shuffle Tank No. 1

0.0 %

Shuffle Tank No. 2

0.0 %

RUN

OFF

RUN

OFF

OFF

RUN

WAS
Pump No.1
79 %
0 gpm

WAS
Pump No.2
0 %
363 gpm

RAS
Pump No.1
68 %

RAS
Pump No.2
0 %

RAS
Pump No.3
0 %

RAS
Pump No.4
70 %

RAS Ratio
36 %

RAS Flow
7382 gpm

Tank No.2
10.6 mgd

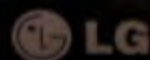
Final - CL2
0.01 mg/L

Tank No.1
10.0 mgd

Effluent TSS
16.53 mg/L

Effluent
20.7 mgd

Daily Avg TSS
16.49 mg/L



8.3 psi

Secondary Clarifiers	
No.1	
AS Flow	SAS Flow
7595 gpm	1521 gpm
No.2	
AS Flow	SAS Flow
8225 gpm	2529 gpm
No.3	
AS Flow	SAS Flow
11738 gpm	1 gpm
No.4	
AS Flow	SAS Flow
8134 gpm	3008 gpm

Chlorine Contact Tanks	
Pre - CL2	
Tank No.1	1.37 mg/L
10.09 mgd	
Mid - CL2	
Tank No.2	0.87 mg/L
10.85 mgd	
Post - CL2	
	0.89 mg/L

Plant Water Pumps	
No.1	
OFF	
0 %	Pressure
No.2	
RUN	60 psi
81 %	Flow
No.3	
RUN	728 gpm
81 %	

Effluent TSS	16.42 mg/L
Daily Avg TSS	16.49 mg/L
Final CL2	0.01 mg/L
Effluent Flow	20.9 mgd

To Merrimack River

CSO Overview Plant Main Menu

From Cefco
Date: 5/1/14
To: 5/1/14

5/1/14
5/1/14
5/1/14
5/1/14
5/1/14

School St.

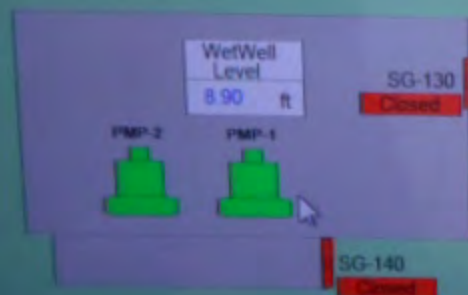
8:22:08 AM

WEST CSO STATION

PLC Control
In Remote

Pump #2 Control		Pump #1 Control	
HAND	OFF	HAND	OFF
Setpoint	Speed	Setpoint	Speed
1200 RPM	0 RPM	1200 RPM	0 RPM

WetWell Control			
LoLo Level	Low Level	High Level	HiHi Level
0.0 FT	0.0 FT	10.0 FT	12.0 FT

West Street Generator Runs
Every Wednesday at 9 AM.

Beaver CSO

Diversion Channel

0.00 ft

Gravity Div. Flow
0.0 mgd

Gravity Diversion

Today Flow Total	Yesterday Flow Total
0.000 mg	0.000 mg

Influent Channel

1.40 ft

Div. Gate Position

0 %

Flow Gate Position

50 %

Plant Influent Flow

29.2 mgd

Diversion Gate Control	
HAND	OFF
Setpoint	Gate Position
0 %	0 %
End Setpoint	Start Setpoint
6.00 ft	7.50 ft
Modulation Setpoint	Maximum Open
7.50 ft	99.00 %

Flow Gate Control	
HAND	OFF
Setpoint	Ref Setpoint
50 %	5 %
Ref Position	Gate Position
3 %	50 %

Read CSO

QUEST

LOGIN

LOGOUT

8:22:21 AM

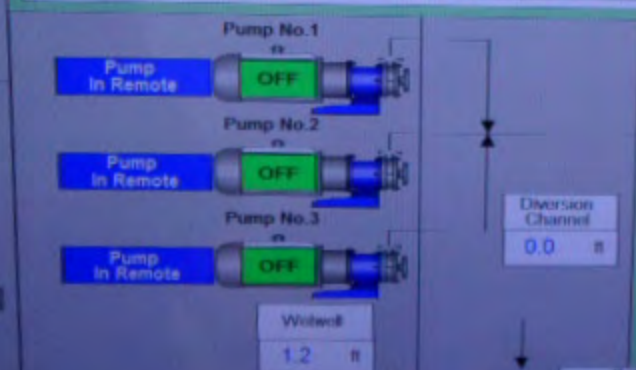
WALKER CSO STATION

PLC Control
In Remote

Pumped Diversion		
Yesterday's Total	Today Flow Total	Yesterday Flow Total
31 mgd	0.000 mgd	0.000 mgd

Lead/Lag/Standby Select		
1-2-3	2-3-1	3-2-1

		On Setpoint	Off Setpoint	Wellhead
Pump No.2	Lead Pump	8.1 ft	4.8 ft	1.2 ft
	Lag Pump	9.1 ft	5.0 ft	
Pump No.1	Standby Pump	11.1 ft	5.3 ft	



Station Flow	Station Level
2.3 mgd	0.71 ft

Bar Rack Control		
MANU	OFF	AUTO

On Setpoint	Off Setpoint
15.0 min	240 min

Hydraulic Pumps	
Pump No. 1 Control	
Pump In Remote	OFF

Pump No. 2 Control	
Pump In Remote	OFF

Flow Control Gate	
Gate Control	
MANU	OFF
AUTO	ON

Setpoint	Gate Position
85 %	83 %

Diversion Gate	
Gate Control	
MANU	OFF

Pump No. 1 Control		
MANU	OFF	AUTO

Pump No. 2 Control		
MANU	OFF	AUTO

Pump No. 3 Control		
MANU	OFF	AUTO

Scavenge Pump		
MANU	OFF	AUTO

On Setpoint	Off Setpoint
4.0 ft	5.0 ft

Diversion Gate	
Gate Control	
MANU	OFF

Remote CSO

Current User: GUEST LOGIN LOGOUT

8:22:28 AM

TILDEN CSO STATION

PLC Control
In Remote

Station Flow		Gravity Diversion		Pumped Diversion	
Today Flow Total	Yesterday Flow Total	Today Flow Total	Yesterday Flow Total	Today Flow Total	Yesterday Flow Total
0.552 mgd	1.990 mgd	0.000 mgd	0.000 mgd	0.000 mgd	0.000 mgd

Merrimack CSO



Gravity Diversion Gate

Gate Control: HAND OFF **AUTO**

Setpoint: 5 % Gate Position: 0 %

Diversion Setpoints: End Setpoint 4.00 ft Start Setpoint 5.00 ft

Pumped Diversion Gate

Gate Control: HAND OFF **AUTO**

Setpoint: 100 % Gate Position: 0 %

Diversion Setpoints: End Setpoint 4.50 ft Start Setpoint 6.50 ft

Modulation Setpoint: 4.50 ft

Flow Control Gate

Gate Control: HAND OFF **AUTO**

Setpoint: 15 % Gate Position: 2.50 ft

Gate Position: 98 %

Hydraulic Pumps

Pump No. 1 Control: HAND OFF **AUTO**

Pump In Remote (ON)

Pump No. 2 Control: HAND OFF **AUTO**

Pump In Remote (ON)

Scavenger Pumps

Pump Control: HAND OFF **AUTO**

Load Select: PUMP 1 PUMP 2

	On Setpoint	Off Setpoint
Lead Pump	12.00 ft	6.00 ft
Lag Pump	13.00 ft	6.00 ft

GUEST

LOGIN

LOGOUT

8:22:35 AM

WARREN CSO STATION

PLC Control
In Remote

Rain Fall - (Old)		
Yesterday Total	Today Total	Yesterday Total
0.00 mg	0.00 in	0.12 in



Lead Select	
GATE 1	GATE 2

Diversion Gate No 1 Control		Diversion Gate No 2 Control	
HAND	OFF	AUTO	AUTO
Setpoint	Gate Position	Setpoint	Gate Position
0 %	1 %	0 %	1 %
Start Load Setpoint	Start Lag Setpoint	Modulation Setpoint	End Overrun Setpoint
7.5 #	7.5 #	6.5 #	4.0 #

Emergency Open Setpoint
8.8 #
Capacity Exceeded Setpoint
8.3 #

Flow Control Gate Control		
HAND	OFF	AUTO
Setpoint	Gate Position	
0 %	99 %	
Start Flow Setpoint	Modulation Setpoint	End Flow Setpoint
6.0 #	6.0 #	4.0 #

Monrovia CSO

User: GUEST

LOGIN

LOGOUT

POLLING
ACTIVE

MERRIMACK CSO STATION

PLC Control
In Remote

Daily Diversions

Day	Yesterday
Total	Flow Total
0 mg	0.000 mg

Pumped Diversions

Day	Yesterday
Total	Flow Total
00 mg	0.000 mg

BOTH GATES MUST BE IN AUTO

West Station	Merrimack Station	Duck Island
NORMAL	NORMAL	NORMAL
Flow Gate	Flow Gate	Influent Flow
50 %	17 %	29.6 mgd
Level	Level	CAPACITY AVAILABLE
1.40 ft	1.96 ft	

Burnham Meter

Barasford CSO

Warren CSO

Tilden CSO

Siphon Channel

2.0 ft

48" Siphon

36" Siphon

30" Siphon

Interceptor

2.0 ft

Plant Influent Flow

29.6 mgd

Treated Plant

Bar Rack

OFF

Bar Rack

In Local

Pump No.1

OFF

Pump

In Remote

Pumped Div Flow

0.0 mgd

Pump No.2

OFF

Pump

In Remote

Wetwell

0.9 ft

Scavenger Pump

OFF

Pump

In Remote

Flow Gate Position

17 %

Gate

In Remote

Influent Channel

2.5 ft

Gate No.1 Position

1 %

Gate

In Remote

Gate No.2 Position

0 %

Gate

In Remote

Gate No.3 Position

0 %

Gate

In Remote

Gate No.4 Position

1 %

Gate

In Remote

Capacity Div Flow

0.0 mgd

Merrimack River

4.9 ft

GUEST

LOGIN

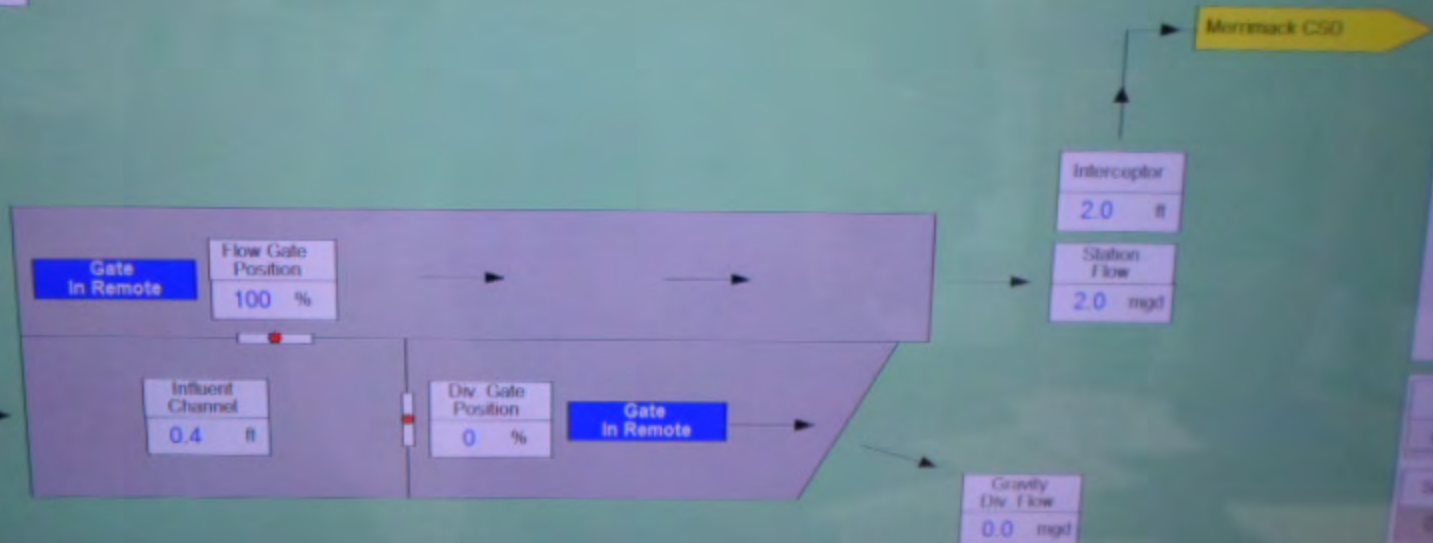
LOGOUT

8:22:48 AM

BARASFORD CSO STATION

PLC Control
In Remote

Flow		
Gravity Diversion		
Yesterday Flow Total	Today Flow Total	Yesterday Flow Total
1.898 mg	0.000 mg	0.000 mg



Flow Gate Control	
Setpoint	100 %
Flow Gate Opening	8.5 ft
Flow Gate Closing	9.4 ft

Downstream Gate Control	
Setpoint	0 %
Downstream Gate Opening	4.5 ft
Downstream Gate Closing	3.5 ft

READ STREET CSO STATION

Flow Gate Control

point

Ref Setpoint
6 %

Ref Position
3 %

Gate Position
3 %

BOTH GATES MUST BE IN AUTO

Gate In Remote Read Station	Gate Not In Auto Merrimack Station	Duck Island
NORMAL	NORMAL	NORMAL
Flow Gate 3 %	Flow Gate 17 %	Influent Flow 29.8 mgd
Level 2.30 ft	Level 1.96 ft	CAPACITY AVAILABLE

Storage Mode In Level Control

Select	Control	Storage Setpoint	Reset Setpoint	Reset Delay Setpoint
Flow	29.8 mgd	105.0 mgd		
Level	36 inches	57 inches		



Interceptor Diversion Structure
Diversion Starts At 9.81 ft

Control Gate Structure

Level 2.30 ft	Flow Gate Position 3 %
------------------	---------------------------

Gate In Remote

Diversion Flow
0.00 mgd

Gravity Diversion

Today Flow Total	Yesterday Flow Total
0.000 mg	0.000 mg

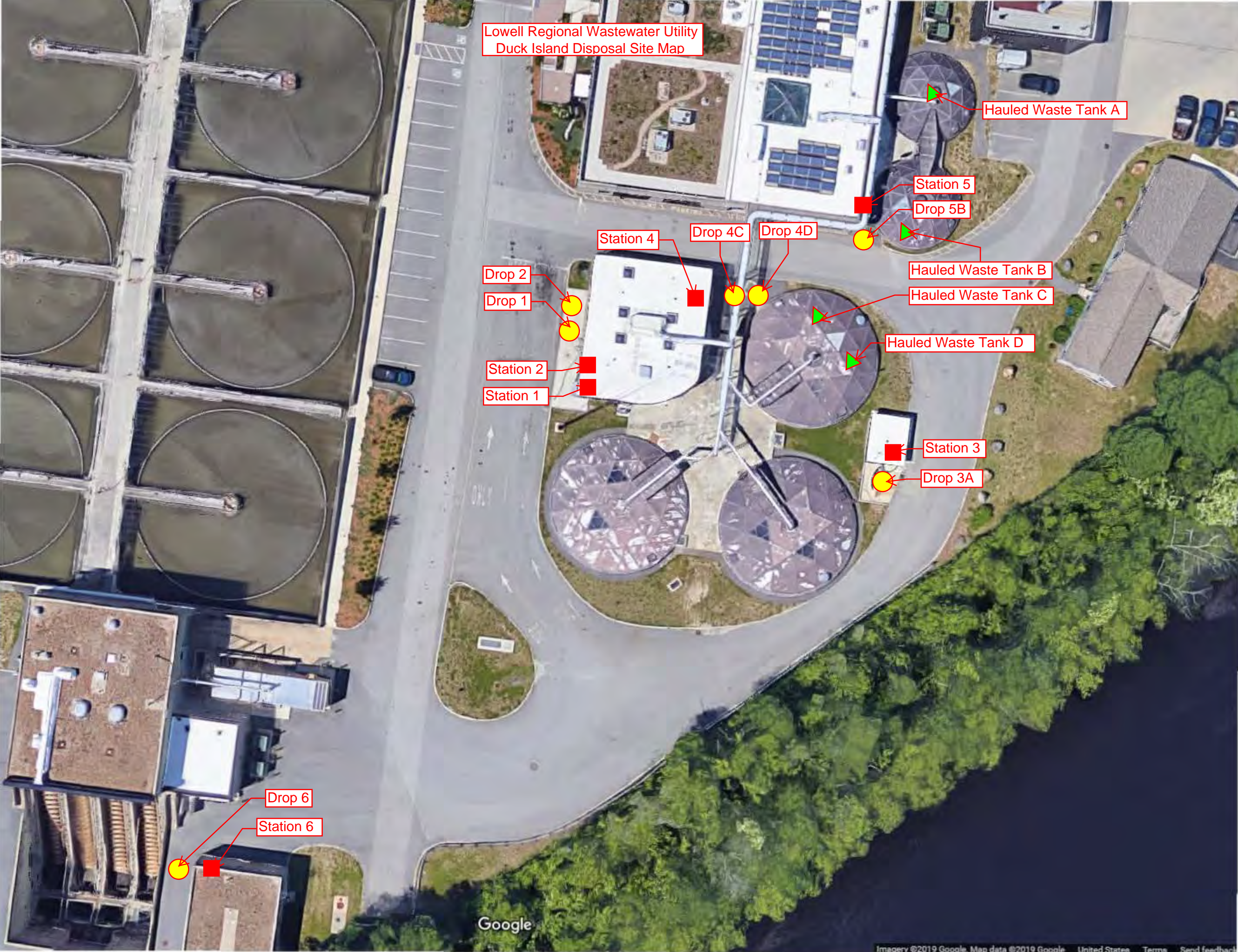
West Street Interceptor



Treatment Plant

Appendix 14
Hauled Waste Shipping Map and Schedule

Lowell Regional Wastewater Utility
Duck Island Disposal Site Map



Hauled Waste Tank A

Station 5

Drop 5B

Station 4

Drop 4C

Drop 4D

Hauled Waste Tank B

Hauled Waste Tank C

Hauled Waste Tank D

Drop 2

Drop 1

Station 2

Station 1

Station 3

Drop 3A

Drop 6

Station 6

Google



LOWELL REGIONAL WASTEWATER UTILITY



Weekly Hauled Waste Shipping Schedule

Date: 6/17/19

Time: 8:00 AM

Location: LRWWU Main Conference Room

MARK A. YOUNG
EXECUTIVE DIRECTOR

Shipping Schedule

Turnkey Landfill (4-10 trucks per day)

Waste stream	Price (\$/Gal)	Volume (trucks/day)	Strength Parameters					Discharge Location
			Nitrogen	CBOD	Phosphorus	TSS	Sulfates	
Dewatering Liquid	0.06	2-6	V. High	High	Med	Low	Low	3A
RO Reject	0.03	2-4	V. High	N/A	Med	Med	Low	3A
Leachate	0.03	0	High	Med	Med	Low	N/A	3A

Bourne Landfill (4 trucks per day)

Waste stream	Price (\$/Gal)	Volume (trucks/day)	Strength Parameters					Discharge Location
			Nitrogen	CBOD	Phosphorus	TSS	Sulfates	
Landfill Leachate	0.03	7	High	Med	Low	Med	N/A	6

Nyacol (3 Trucks per day)

Waste stream	Price (\$/Gal)	Volume (trucks/day)	Strength Parameters					Discharge Location
			Nitrogen	CBOD	Phosphorus	TSS	Sulfates	
Ion Exchange Water	0.08	2-3	N/A	N/A	N/A	Med	High	5B

EMD Millipore (2-4 Trucks per week)

Waste stream	Price (\$/Gal)	Volume (trucks/day)	Strength Parameters					Discharge Location
			Nitrogen	CBOD	Phosphorus	TSS	Sulfates	
EQ Tank Liquid Waste	0.055	1	Med	V. High	Low	Low	N/A	5B
Trash Traps	0.05	1	High	Med	V. High	V. High	N/A	6
Sewer Force Main	0.03	0	Med	High	Med	Med	N/A	5B
Pretreated WW	0.03	0	Med	Med	Med	High	N/A	5B

LFB USA Inc. (0-1 Trucks per day)

Waste stream	Price (\$/Gal)	Volume (trucks/day)	Strength Parameters					Discharge Location
			Nitrogen	CBOD	Phosphorus	TSS	Sulfates	
Combo	0.05	0-1	Med	Med	N/A	High	N/A	6
Rabbit Waste	0.03	0-1	High	N/A	V. High	High	N/A	6
Factor 7 Friday Combo	0.06	0-1	Med	V. High	V. High	Med	No	6

Broadrock Renewables (1-2 Trucks per day)

Waste stream	Price (\$/Gal)	Volume (trucks/day)	Strength Parameters					Discharge Location
			Nitrogen	CBOD	Phosphorus	TSS	Sulfates	
Cameron Bleed	0.06	0-1	Med	V. High	Med	High	Low	3A
Gas Condensate	0.03	0-1	High	Low	Low	Low	N/A	3A

Franklin County (2-3 Trucks per day)

<i>Waste stream</i>	<i>Price (\$/Gal)</i>	<i>Solids %</i>	<i>Volume (trucks/day)</i>	<i>Discharge Location</i>
Hatfield WWTP	0.09	3.0	0-1	4C
Ashfield WWTP	0.05	1.5	0-1	4C
Hadley WWTP	0.05	1.5	0-1	4C
Erving WWTP	0.09	3.0	0-1	4C
Orange WWP	0.10	3.5	0-1	4C
Old Deerfield WWTP	0.09	3.0	0-1	4C
South Deerfield WWTP	0.10	3.5	0-1	4C
Greenfield WWTP	0.18	6.5	0-1	6
Northfield WWTP	0.04	1.0	0-1	4C
Montague WWTP	0.09	3.0	0	6

- **Suspended Accounts;**
 - **Boyd Septic Services**
 - **GSP/PSNH**
- **Not Permitted Accounts**
 - **Concord WWTF**
 - **Montague WWTF**

Lowell Regional Wastewater Utility
Duck Island Disposal Site Map



Google

Appendix 15
Civic Plus Service Requests

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
53	1/11/2017 7:22	1/20/2017 13:26	1/20/2017 13:26	1	smith	90	1/11/2017 7:22	Your Request ID Number is 53. Problem Location Street Number and Name 1<!--Street Name:--> smith Address Line 2 City lowell State ma Zip Code Photograph No file was uploaded Your Information Name Shannon Cohan Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address scohan@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
68	1/13/2017 14:09	1/20/2017 13:25	1/20/2017 13:25	3	waite	130	1/13/2017 14:09	Your Request ID Number is 68. Problem Location Street Number and Name 3<!--Street Name:--> waite Address Line 2 City lowell State ma Zip Code Photograph No file was uploaded Your Information Name Shannon Cohan Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address scohan@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
1027	3/13/2017 10:49	3/20/2017 8:59	3/20/2017 8:59	19	Maitland Ave	2464	3/13/2017 10:49	Your Request ID Number is 1027. Problem Location Street Number and Name 19<!--Street Name:--> Maitland Ave Address Line 2 City Lowell State MA Zip Code 01851 Photograph Your Information Name Chris Morin Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address cmorin122@gmail.com Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup,Street flooding,Catch basin cleaning Please provide additional details I';m not sure if it';s a sewing line or catch basin but it';s backing up. This is at the end of Maitland Ave.
2951	7/5/2017 12:14	7/6/2017 7:14	7/6/2017 7:14	33	Reed Street	8382	7/5/2017 12:14	Your Request ID Number is 2951. Problem Location Street Number and Name 33<!--Street Name:--> Reed Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Vijoy Street Number and Name 33<!--Street Name:--> Reed Street Address Line 2 City State Zip Code Phone Number 617-590-6611 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
3031	7/7/2017 15:45	7/10/2017 6:52	7/10/2017 6:52	49	Cambridge Street	8543	7/7/2017 15:45	Your Request ID Number is 3031. Problem Location Street Number and Name 49<!--Street Name:--> Cambridge Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Butch Patenaude Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
4267	7/19/2017 7:52	7/21/2017 7:24	7/21/2017 7:24	35	WINWOOD RD	10129	7/19/2017 7:52	Your Request ID Number is 4267. Problem Location Street Number and Name 35<!--Street Name:--> WINWOOD RD Address Line 2 LYNN DAILY City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name Lisa Malcuit Street Number and Name 451<!--Street Name:--> First St Blvd Address Line 2 City Lowell State MA Zip Code 01850 Phone Number 978 674 1601 Fax Number 978 459 3826 Email Address lmalcuit@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup,Street flooding,Sewage in streets Please provide additional details MANHOLE SURCHARGED - DEBRIS (SANITARY NAPKINS, TOILET PAPER ETC) ALL OVER THE STREET. PUMP IS BOUND UP IN THE MANHOLE. WANTS SOMEONE THERE TO CLEAN UP THE STREET PHONE # FOR LYNN IS 978 328 8527
4269	7/19/2017 8:51	7/21/2017 7:21	7/21/2017 7:21	174	BOYLSTON ST	10136	7/19/2017 8:51	Your Request ID Number is 4269. Problem Location Street Number and Name 174<!--Street Name:--> BOYLSTON ST Address Line 2 ROBERT City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name Lisa Malcuit Street Number and Name 451<!--Street Name:--> First St Blvd Address Line 2 City Lowell State MA Zip Code 01850 Phone Number 978 674 1601 Fax Number 978 459 3826 Email Address lmalcuit@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details THIS GENTLEMAN GOT CREAMED YESTERDAY AND ITS 3RD TIME NOW DUE TO HEAVY RAIN - NEEDS SOMEONE TO GIVE HIM SOME ADVICE AND HELP HIM ALLEVIATE THIS PROBLEM. DOESNT KNOW WHAT CAN BE DONE - PLEASE HELP!
4287	7/20/2017 11:06	7/24/2017 7:28	7/24/2017 7:28	50	Central Street	10165	7/20/2017 11:06	Your Request ID Number is 4287. Problem Location Street Number and Name 50<!--Street Name:--> Central Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Ron Richer Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 781-596-7249 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup,Other Please provide additional details She has been experiencing BU's and basement & street flooding also
4288	7/20/2017 11:15	7/26/2017 7:27	7/26/2017 7:27	5 & 11	Spring Avenue	10167	7/20/2017 11:15	Your Request ID Number is 4288. Problem Location Street Number and Name 5 & 11<!--Street Name:--> Spring Avenue Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Sandra Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-376-7309 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup,Other Please provide additional details Getting street flooding when it rains CB needs a cleaning at 5 and at 11
4293	7/20/2017 14:01	7/21/2017 7:18	7/21/2017 7:18	25	Lura Street	10177	7/20/2017 14:01	Your Request ID Number is 4293. Problem Location Street Number and Name 25<!--Street Name:--> Lura Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name David Slattery Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978 815-9153 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
4367	7/24/2017 9:59	7/26/2017 7:24	7/26/2017 7:24	225	Humphrey Street	10356	7/24/2017 9:59	Your Request ID Number is 4367. Problem Location Street Number and Name 225<!--Street Name:--> Humphrey Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Home Owner Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
4368	7/24/2017 10:00	7/25/2017 7:04	7/25/2017 7:04	72	Elm Ave	10357	7/24/2017 10:00	Your Request ID Number is 4368. Problem Location Street Number and Name 72<!--Street Name:--> Elm Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Home Owner Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
4400	7/25/2017 10:59	7/26/2017 7:22	7/26/2017 7:22	38	Fruit Street	10461	7/25/2017 10:59	Your Request ID Number is 4400. Problem Location Street Number and Name 38<!--Street Name:--> Fruit Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Ruth Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-337-1708 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Please call
4415	7/25/2017 12:25	7/26/2017 7:21	7/26/2017 7:21	62	Porter Terrace	10498	7/25/2017 12:25	Your Request ID Number is 4415. Problem Location Street Number and Name 62<!--Street Name:--> Porter Terrace Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Mr Tayag Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 617-438-0033 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU at this address he has a company out there right now and needs to speak to you
4515	7/28/2017 9:18	7/31/2017 6:59	7/31/2017 6:59	110	Senator Street	10719	7/28/2017 9:18	Your Request ID Number is 4515. Problem Location Street Number and Name 110<!--Street Name:--> Senator Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Homeowner Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
4593	7/31/2017 15:24	8/1/2017 7:15	8/1/2017 7:15	63	Puffer Street	10942	7/31/2017 15:24	Your Request ID Number is 4593. Problem Location Street Number and Name 63 <!--Street Name:--> Puffer Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Lunden Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-204-8920 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
4601	8/1/2017 8:36	8/3/2017 7:06	8/3/2017 7:06	37	Leverett Street	10953	8/1/2017 8:36	Your Request ID Number is 4601. Problem Location Street Number and Name 37 <!--Street Name:--> Leverett Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Julie Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-761-7540 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details They have Drain Pro out there and they told resident to contact LRWWU
4659	8/1/2017 15:04	8/3/2017 7:05	8/3/2017 7:05	62	Porter Terrace	11050	8/1/2017 15:04	Your Request ID Number is 4659. Problem Location Street Number and Name 62 <!--Street Name:--> Porter Terrace Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Tayag Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 617-438-0033 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU again
4749	8/7/2017 13:56	8/7/2017 13:59	8/7/2017 13:59	5	Shaffer St	11280	8/7/2017 13:56	Your Request ID Number is 4749. Problem Location Street Number and Name 5 <!--Street Name:--> Shaffer St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Lowell Resident Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
4753	8/7/2017 15:57	8/8/2017 7:04	8/8/2017 7:04	111	Rivercliff	11292	8/7/2017 15:57	Your Request ID Number is 4753. Problem Location Street Number and Name 111 <!--Street Name:--> Rivercliff Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Tommy from Clean Drains Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
4756	8/8/2017 8:18	9/7/2017 7:16	9/7/2017 7:16	45	D Street	11303	8/8/2017 8:18	Your Request ID Number is 4756. Problem Location Street Number and Name 45 <!--Street Name:--> D Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Mike Kenyon Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-601-7970 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Frequent BU's Sewer on New Spaulding
4834	8/11/2017 8:45	8/14/2017 7:04	8/14/2017 7:04	215	Powell ST	11435	8/11/2017 8:45	Your Request ID Number is 4834. Problem Location Street Number and Name 215 <!--Street Name:--> Powell ST Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Nora (resident) Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-761-8556 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Please call with any info you could provide her she said.
4866	8/14/2017 11:58	8/15/2017 7:08	8/15/2017 7:08	56	STANLEY ST	11529	8/14/2017 11:58	Your Request ID Number is 4866. Problem Location Street Number and Name 56 <!--Street Name:--> STANLEY ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name CHAM OPEA Street Number and Name 56 <!--Street Name:--> STANLEY Address Line 2 City Lowell State MA Zip Code 01850 Phone Number 978 609 3764 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details HAD A PLUMBER THERE AND THEY SAID CITY PROBLEM.
4897	8/16/2017 11:32	8/17/2017 7:16	8/17/2017 7:16	124	River Rd	11606	8/16/2017 11:32	Your Request ID Number is 4897. Problem Location Street Number and Name 124 <!--Street Name:--> River Rd Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name John Rohland Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 401-258-8828 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Had company out to TV the line and sewerline is compromised at the city main
4920	8/17/2017 9:13	8/21/2017 6:53	8/21/2017 6:53	225	Cumberland Ave	11651	8/17/2017 9:13	Your Request ID Number is 4920. Problem Location Street Number and Name 225 <!--Street Name:--> Cumberland Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name John Camper Street Number and Name 225 <!--Street Name:--> Cumberland Ave Address Line 2 City Lowell State MA Zip Code 01850 Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details past month they have backed up 4 times. He snaked out 100 feet and didn't hit the blockage
4924	8/17/2017 12:33	8/18/2017 7:15	8/18/2017 7:15	124	River Rd	11658	8/17/2017 12:33	Your Request ID Number is 4924. Problem Location Street Number and Name 124 <!--Street Name:--> River Rd Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Wayne Morgan Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Home#978-452-8802 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Cell#978-851-0117 he said he needs you at his home at 3pm today but you need to call him he wants to be sure you'll be there today (urgent) he has water coming through his ceiling. Also he said after the city was there this is what has happened.
4953	8/21/2017 14:06	8/22/2017 7:01	8/22/2017 7:01	24	Monroe Street	11767	8/21/2017 14:06	Your Request ID Number is 4953. Problem Location Street Number and Name 24 <!--Street Name:--> Monroe Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Tom Golden (homeowner) Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
4972	8/22/2017 10:27	8/28/2017 7:06	8/28/2017 7:06	30	Princeton Blvd	11813	8/22/2017 10:27	Your Request ID Number is 4972. Problem Location Street Number and Name 30 <!--Street Name:--> Princeton Blvd Address Line 2 WILLOW MANOR NURSING HOME City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Janet Moyles, Nursing Director Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-454-8086 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details No Drainage in building laundry/kitchen backing up
5018	8/24/2017 9:15	8/28/2017 7:03	8/28/2017 7:03	93	West Third Street	11920	8/24/2017 9:15	Your Request ID Number is 5018. Problem Location Street Number and Name 93 <!--Street Name:--> West Third Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Robert Merrill Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 508-840-1225 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Also strong odor of sewerage in home. Please follow up with homeowner.
5026	8/24/2017 12:18	8/28/2017 7:02	8/28/2017 7:02	21	Dover St	11934	8/24/2017 12:18	Your Request ID Number is 5026. Problem Location Street Number and Name 21 <!--Street Name:--> Dover St Address Line 2 Nicole (calling for Aunt) City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Nicole Street Number and Name 21 <!--Street Name:--> Dover Address Line 2 City Lowell State MA Zip Code 01850 Phone Number 978-580-0155 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details I said once you looked - if it is not city problem, you would let them know. So please call Nicole afterwards? Thanks
5182	9/6/2017 10:46	9/7/2017 7:08	9/7/2017 7:08	30	Otis Street	12463	9/6/2017 10:46	Your Request ID Number is 5182. Problem Location Street Number and Name 30 <!--Street Name:--> Otis Street Address Line 2 Adrienne Mitchell City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Adrienne Mitchell Street Number and Name 30 <!--Street Name:--> otis street Address Line 2 City Lowell State MA Zip Code 01850 Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
5309	9/14/2017 8:24	9/22/2017 13:43	9/22/2017 13:43	10	Sawtell Place	12881	9/14/2017 8:24	Your Request ID Number is 5309. Problem Location Street Number and Name 10 <!--Street Name:--> Sawtell Place Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name John Fortin Street Number and Name 10 <!--Street Name:--> Sawtell Place Address Line 2 City Lowell State MA Zip Code 01850 Phone Number 978-459-6411 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Sewage all over the basement - please call
5311	9/14/2017 8:53	9/22/2017 13:51	9/22/2017 13:51	8	Westford Street	12886	9/14/2017 8:53	Your Request ID Number is 5311. Problem Location Street Number and Name 8 <!--Street Name:--> Westford Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name John Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-275-9933 or cell#978-761 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details he believes sewer pipe is broken and having backup
6410	9/18/2017 8:00	9/22/2017 13:36	9/22/2017 13:36	8	Lunberg	14116	9/18/2017 8:00	Your Request ID Number is 6410. Problem Location Street Number and Name 8 <!--Street Name:--> Lunberg Address Line 2 Peter City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Resident - Peter Street Number and Name 8 <!--Street Name:--> Lunberg Address Line 2 City Lowell State MA Zip Code 01850 Phone Number 978-459-6411 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
6603	10/3/2017 11:26	10/5/2017 7:28	10/5/2017 7:28	98	B Street	14713	10/3/2017 11:26	Your Request ID Number is 6603. Problem Location Street Number and Name 98 <!--Street Name:--> B Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Auric Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-848-8875 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
6613	10/4/2017 7:32	10/5/2017 7:27	10/5/2017 7:27	52	East Merrimack St	14728	10/4/2017 7:32	Your Request ID Number is 6613. Problem Location Street Number and Name 52 <!--Street Name:--> East Merrimack St Address Line 2 Lowell Memorial Auditorium City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Steve - Staff @ LMA Street Number and Name 52 <!--Street Name:--> East Merrimack St Address Line 2 City Lowell State MA Zip Code 01850 Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
6690	10/6/2017 9:12	10/10/2017 7:00	10/10/2017 7:00	35	Osgood Ave	14887	10/6/2017 9:12	Your Request ID Number is 6690. Problem Location Street Number and Name 35 <!--Street Name:--> Osgood Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Steve (homeowner) Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-821-1967 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Shannon please call him, Meninno is out there now but needs to know is someone going to clean his sewerline apparently during a repair they never connected the sewerline right the first time.
6731	10/10/2017 16:51	10/11/2017 7:01	10/11/2017 7:01	1150	bridge st	14981	10/10/2017 16:51	Your Request ID Number is 6731. Problem Location Street Number and Name 1150 <!--Street Name:--> bridge st Address Line 2 City lowell State ma Zip Code Photograph No file was uploaded Your Information Name erik willett Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Ewillett@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details 978 458-7045
6743	10/11/2017 11:51	10/12/2017 7:04	10/12/2017 7:04	15	Rockingham St	15002	10/11/2017 11:51	Your Request ID Number is 6743. Problem Location Street Number and Name 15 <!--Street Name:--> Rockingham St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Actoion King called Lowell Police Street Number and Name 15 <!--Street Name:--> Rockingham St Address Line 2 City Lowell State MA Zip Code 01850 Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details According to LPD - Action King called them
6869	10/22/2017 13:51	10/23/2017 6:59	10/23/2017 6:59	30	monroe	15378	10/22/2017 13:51	Your Request ID Number is 6869. Problem Location Street Number and Name 30 <!--Street Name:--> monroe Address Line 2 City lowell State ma Zip Code Photograph No file was uploaded Your Information Name erik willett Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Ewillett@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
7044	10/30/2017 13:17	11/1/2017 7:05	11/1/2017 7:05	6	Rock Street	15847	10/30/2017 13:17	Your Request ID Number is 7044. Problem Location Street Number and Name 6 <!--Street Name:--> Rock Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Ed McMahon Street Number and Name 6 <!--Street Name:--> Rock Street Address Line 2 City Lowell State MA Zip Code 01850 Phone Number 978-376-7309 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
7068	10/31/2017 10:15	11/1/2017 7:04	11/1/2017 7:04	48	HASTINGS ST	15908	10/31/2017 10:15	Your Request ID Number is 7068. Problem Location Street Number and Name 48 <!--Street Name:--> HASTINGS ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name KHAMERO = RESIDENT Street Number and Name 48 <!--Street Name:--> HASTINGS Address Line 2 City Lowell State MA Zip Code 01850 Phone Number 978-328-7432 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
7118	11/3/2017 8:25	11/6/2017 7:01	11/6/2017 7:01	125	Cross Street	16054	11/3/2017 8:25	Your Request ID Number is 7118. Problem Location Street Number and Name 125 <!--Street Name:--> Cross Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
7133	11/4/2017 15:01	11/6/2017 7:00	11/6/2017 7:00	9	clinton ave	16101	11/4/2017 15:01	Your Request ID Number is 7133. Problem Location Street Number and Name 9 <!--Street Name:--> clinton ave Address Line 2 City lowell State ma Zip Code Photograph No file was uploaded Your Information Name erik willett Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Ewillett@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
7150	11/6/2017 12:05	11/7/2017 7:15	11/7/2017 7:15	80	Chamberlin Street	16159	11/6/2017 12:05	Your Request ID Number is 7150. Problem Location Street Number and Name 80 <!--Street Name:--> Chamberlin Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Gary Burns Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-857-4442 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details He has a sewer blockage, please call.
7175	11/7/2017 14:14	11/8/2017 7:07	11/8/2017 7:07	154	Havileah St	16201	11/7/2017 14:14	Your Request ID Number is 7175. Problem Location Street Number and Name 154 <!--Street Name:--> Havileah St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Fred Clark Street Number and Name 154 <!--Street Name:--> Havileah Street Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
7258	11/13/2017 8:42	11/14/2017 8:17	11/14/2017 8:17	25	Auburn St	16428	11/13/2017 8:42	Your Request ID Number is 7258. Problem Location Street Number and Name 25 <!--Street Name:--> Auburn St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name German - owner Street Number and Name 25 <!--Street Name:--> Auburn St Address Line 2 City Lowell State MA Zip Code Phone Number 813-598-0227 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Please call and speak with the resident - he has some questions

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
7330	11/17/2017 10:08	11/20/2017 7:08	11/20/2017 7:08	127	Westford Street	16680	11/17/2017 10:08	Your Request ID Number is 7330. Problem Location Street Number and Name 127 <!--Street Name:--> Westford Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Bill Watt Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code 01851 Phone Number 978-265-3142 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details This is a multifamily building and the drain in back of building is backing up
7366	11/20/2017 15:59	11/21/2017 7:26	11/21/2017 7:26	184	Dalton Rd	16764	11/20/2017 15:59	Your Request ID Number is 7366. Problem Location Street Number and Name 184 <!--Street Name:--> Dalton Rd Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Alan Pham Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-996-2843 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Shannon this person that called it in said he';s speaking for the homeowners because they don';t speak English, please contact him
7384	11/22/2017 12:35	11/27/2017 8:07	11/27/2017 8:07	14	Arthur St	16857	11/22/2017 12:35	Your Request ID Number is 7384. Problem Location Street Number and Name 14 <!--Street Name:--> Arthur St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Nilsa Ramos Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 617-669-9507 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
7385	11/22/2017 12:55	11/27/2017 8:07	11/27/2017 8:07	14	Lincoln Parkway	16858	11/22/2017 12:55	Your Request ID Number is 7385. Problem Location Street Number and Name 14 <!--Street Name:--> Lincoln Parkway Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name David Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 904-501-2391 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details The telephone number he left is a Florida number he just moved to Massachusetts and hasn';t been able to get a new number as yet.
7449	11/29/2017 13:07	11/30/2017 7:09	11/30/2017 7:09	15	Riverside Ave	17008	11/29/2017 13:07	Your Request ID Number is 7449. Problem Location Street Number and Name 15 <!--Street Name:--> Riverside Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Kevin Broderick Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-804-2128 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU Action King was there and they told him it';s the city side
7471	11/30/2017 15:45	12/1/2017 7:22	12/1/2017 7:22	17	Arlene Rd	17076	11/30/2017 15:45	Your Request ID Number is 7471. Problem Location Street Number and Name 17 <!--Street Name:--> Arlene Rd Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Don St. Marie Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-935-3306 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Drain is in back of this property on Spring Ave., he said you have been out there many times
7479	12/1/2017 9:52	12/4/2017 6:54	12/4/2017 6:54	13	Riverside Ave	17091	12/1/2017 9:52	Your Request ID Number is 7479. Problem Location Street Number and Name 13 <!--Street Name:--> Riverside Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Lormeglaise Deshommes Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-935-0512 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU her basement has backup
7493	12/3/2017 17:02	12/4/2017 6:54	12/4/2017 6:54	12	cascade	17120	12/3/2017 17:02	Your Request ID Number is 7493. Problem Location Street Number and Name 12 <!--Street Name:--> cascade Address Line 2 City lowell State ma Zip Code Photograph No file was uploaded Your Information Name erik willett Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Ewillett@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Shannon received the call.....
7502	12/4/2017 12:49	12/6/2017 7:03	12/6/2017 7:03	94	Boylston Street	17153	12/4/2017 12:49	Your Request ID Number is 7502. Problem Location Street Number and Name 94 <!--Street Name:--> Boylston Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Mrs Hall Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-221-5978 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
7543	12/6/2017 9:48	12/7/2017 7:16	12/7/2017 7:16	296	Methuen Street	17287	12/6/2017 9:48	Your Request ID Number is 7543. Problem Location Street Number and Name 296 <!--Street Name:--> Methuen Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Donald Leferriere Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-453-4688 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU coming up from her washing machine drain
7649	12/11/2017 15:30	12/13/2017 7:25	12/13/2017 7:25	120	Eighteenth Street	17562	12/11/2017 15:30	Your Request ID Number is 7649. Problem Location Street Number and Name 120 <!--Street Name:--> Eighteenth Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Mrs. Cloutier Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-454-0664 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Other Please provide additional details Shannon you may need to call her, she was saying the city went out and put socks in the catch basins in her area and told her they would be back out to remove them. She is afraid she will get sewer backup if it';s not removed.
7701	12/12/2017 10:23	12/13/2017 7:24	12/13/2017 7:24	108	Lauriette St	17651	12/12/2017 10:23	Your Request ID Number is 7701. Problem Location Street Number and Name 108 <!--Street Name:--> Lauriette St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Chris - resident Street Number and Name 108 <!--Street Name:--> Lauriette St Address Line 2 City Lowell State MA Zip Code Phone Number 978-375-6999 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
7712	12/13/2017 10:32	12/14/2017 7:19	12/14/2017 7:19	700	MERRIMACK STREET	17715	12/13/2017 10:32	Your Request ID Number is 7712. Problem Location Street Number and Name 700 <!--Street Name:--> MERRIMACK STREET Address Line 2 City LOWELL State MASSACHUSETTS Zip Code Photograph No file was uploaded Your Information Name DAVID OUELLETT Street Number and Name 700 <!--Street Name:--> MERRIMACK STREET Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
7741	12/14/2017 20:15	12/15/2017 7:09	12/15/2017 7:09	0	windward rd	17793	12/14/2017 20:15	Your Request ID Number is 7741. Problem Location Street Number and Name 0 <!--Street Name:--> windward rd Address Line 2 City lowell State ma Zip Code 01852 Photograph No file was uploaded Your Information Name Mike Cassidy Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address mcassidy@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup,Street flooding Please provide additional details fire dept. reports water coming out of the catch basin/manhole?
7786	12/21/2017 14:01	12/26/2017 7:00	12/26/2017 7:00	271	Gibson St	17951	12/21/2017 14:01	Your Request ID Number is 7786. Problem Location Street Number and Name 271 <!--Street Name:--> Gibson St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Denae Pitts Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-302-5637 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
7802	12/26/2017 9:38	12/27/2017 7:09	12/27/2017 7:09	27	Bernier Street	18001	12/26/2017 9:38	Your Request ID Number is 7802. Problem Location Street Number and Name 27 <!--Street Name:--> Bernier Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Jason Fidalgo Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-496-5186 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
7811	12/26/2017 12:50	12/27/2017 7:09	12/27/2017 7:09	44-46	Schaffer Street	18013	12/26/2017 12:50	Your Request ID Number is 7811. Problem Location Street Number and Name 44-46 <!--Street Name:--> Schaffer Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Champa Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-337-8644 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU she asked if you would call before you go out to this address
7818	12/26/2017 13:42	12/27/2017 7:07	12/27/2017 7:07	27	Bernier St	18021	12/26/2017 13:42	Your Request ID Number is 7818. Problem Location Street Number and Name 27 <!--Street Name:--> Bernier St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Resident insisted that manhole is backing up and needed someone to go back out there.
7851	12/27/2017 10:16	12/28/2017 7:16	12/28/2017 7:16	0	Middlesex Shopping C	18121	12/27/2017 10:16	Your Request ID Number is 7851. Problem Location Street Number and Name 0000000000 <!--Street Name:--> Middlesex Shopping Center Address Line 2 MEG Companies City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Dan Gordan Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 603-493-1208 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details He's calling regarding the BU at the shopping center please call him back
7860	12/27/2017 15:50	12/28/2017 7:15	12/28/2017 7:15	20	Cady Street	18140	12/27/2017 15:50	Your Request ID Number is 7860. Problem Location Street Number and Name 20 <!--Street Name:--> Cady Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Cameron Joyce Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-604-4872 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
7879	12/28/2017 16:55	12/29/2017 7:05	12/29/2017 7:05	71	Hovey	18187	12/28/2017 16:55	Your Request ID Number is 7879. Problem Location Street Number and Name 71 <!--Street Name:--> Hovey Address Line 2 City Lowell State Ma Zip Code Photograph No file was uploaded Your Information Name Louis Anderson Street Number and Name <!--Street Name:--> Irwwu Address Line 2 City lowell State Zip Code Phone Number Fax Number Email Address landerson@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
7906	12/29/2017 17:11	1/4/2018 7:03	1/4/2018 7:03	76	Varnum St.	18236	12/29/2017 17:11	Your Request ID Number is 7906. Problem Location Street Number and Name 76 <!--Street Name:--> Varnum St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Rick Roy Street Number and Name 76 <!--Street Name:--> Varnum St. Address Line 2 City Lowell State MA Zip Code Phone Number 508 265 4721 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
7929	1/1/2018 7:36	1/4/2018 7:01	1/4/2018 7:01	788	LAWRENCE ST	18296	1/1/2018 7:36	Your Request ID Number is 7929. Problem Location Street Number and Name 788 <!--Street Name:--> LAWRENCE ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name erik willett Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Ewillett@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details WAS ON 12/30/17 AT 12PM
7984	1/5/2018 10:51	1/8/2018 7:10	1/8/2018 7:10	80	Gorham	18410	1/5/2018 10:51	Your Request ID Number is 7984. Problem Location Street Number and Name 80 <!--Street Name:--> Gorham Address Line 2 City lowell State ma Zip Code Photograph No file was uploaded Your Information Name andy Street Number and Name 80 <!--Street Name:--> Gorham St Address Line 2 City Lowell State MA Zip Code Phone Number 781-535 9270 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Says its in the basement and coming up in the yard
7989	1/5/2018 13:11	1/8/2018 7:10	1/8/2018 7:10	8284	Agawarm	18420	1/5/2018 13:11	Your Request ID Number is 7989. Problem Location Street Number and Name 8284 <!--Street Name:--> Agawarm Address Line 2 City lowell State ma Zip Code Photograph No file was uploaded Your Information Name Sandra Street Number and Name 8284 <!--Street Name:--> agawarm Address Line 2 City Lowell State MA Zip Code Phone Number 978-967-5042 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
8017	1/8/2018 8:13	1/9/2018 7:15	1/9/2018 7:15	227	Walker St	18483	1/8/2018 8:13	Your Request ID Number is 8017. Problem Location Street Number and Name 227 <!--Street Name:--> Walker St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Jen - resident Street Number and Name 227 <!--Street Name:--> Walker St Address Line 2 City Lowell State MA Zip Code Phone Number 9784216065 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Jen the homeowner is not home but Vicky is there. They are having a backup problem.
8058	1/8/2018 16:17	1/9/2018 7:15	1/9/2018 7:15	117	high st	18594	1/8/2018 16:17	Your Request ID Number is 8058. Problem Location Street Number and Name 117 <!--Street Name:--> high st Address Line 2 City lowell State Massachusetts Zip Code 01852 Photograph No file was uploaded Your Information Name brian moriarty Street Number and Name <!--Street Name:--> Address Line 2 lowell housing City State Zip Code Phone Number Fax Number Email Address mcassidy@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
8059	1/8/2018 16:48	1/10/2018 7:02	1/10/2018 7:02	110	ludlam st	18609	1/8/2018 16:48	Your Request ID Number is 8059. Problem Location Street Number and Name 110 <!--Street Name:--> ludlam st Address Line 2 City lowell State ma Zip Code 01850 Photograph No file was uploaded Your Information Name michelle ortalani Street Number and Name <!--Street Name:--> same Address Line 2 City State Zip Code Phone Number 9787704598 Fax Number Email Address mcassidy@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details her plumber got his snake caught in line.now the house is backing up.she wants us to come and clean the basement and remove snake
8089	1/10/2018 9:16	1/11/2018 6:55	1/11/2018 6:55	82	South Walker Street	18760	1/10/2018 9:16	Your Request ID Number is 8089. Problem Location Street Number and Name 82 <!--Street Name:--> South Walker Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Kevin Taing Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-421-6852 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details He has a BU, needs a call back.
8094	1/10/2018 10:48	1/11/2018 6:54	1/11/2018 6:54	228	Liberty Street	18774	1/10/2018 10:48	Your Request ID Number is 8094. Problem Location Street Number and Name 228 <!--Street Name:--> Liberty Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Cheryl Daigneault Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-375-7509 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU he requested a call first
8324	1/19/2018 10:13	1/22/2018 6:55	1/22/2018 6:55	207-209	Ludlum Street	19399	1/19/2018 10:13	Your Request ID Number is 8324. Problem Location Street Number and Name 207-209 <!--Street Name:--> Ludlum Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Robert Lajoie Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Cell#978-761-4389/978-452-7928 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Please call him, he has info from the sewer company that serviced him.
8460	1/23/2018 21:38	1/24/2018 7:00	1/24/2018 7:00	369	broadway st	19734	1/23/2018 21:38	Your Request ID Number is 8460. Problem Location Street Number and Name 369 <!--Street Name:--> broadway st Address Line 2 china star City lowell State Massachusetts Zip Code 01852 Photograph No file was uploaded Your Information Name john ho Street Number and Name <!--Street Name:--> same Address Line 2 City State Zip Code Phone Number 781 460 8306 Fax Number Email Address mcassidy@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
8488	1/25/2018 10:49	1/29/2018 6:59	1/29/2018 6:59	82	Gershom Ave	19885	1/25/2018 10:49	Your Request ID Number is 8488. Problem Location Street Number and Name 82 <!--Street Name:--> Gershom Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name William Riley - Homeowner Street Number and Name 82 <!--Street Name:--> Gershom Ave Address Line 2 City Lowell State MA Zip Code Phone Number 978-265-1466 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Shannon - elderly gentleman went to the Water Dept for help and Sharon gave me the info. His shower & toilet always back up when it rains. Can you help? Please call
8522	1/26/2018 12:13	1/29/2018 6:59	1/29/2018 6:59	0	Industrial Ave.	19955	1/26/2018 12:13	Your Request ID Number is 8522. Problem Location Street Number and Name 0000000000000000 <!--Street Name:--> Industrial Ave. Address Line 2 Gervais Kia City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Business Owner Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
8555	1/29/2018 9:32	1/30/2018 6:59	1/30/2018 6:59	16	Otis Street	20072	1/29/2018 9:32	Your Request ID Number is 8555. Problem Location Street Number and Name 16 <!--Street Name:--> Otis Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Savvy Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-935-0378 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Sewer line broken and sewerage going into basement
8655	1/31/2018 8:28	2/1/2018 6:57	2/1/2018 6:57	64	Whipple Street	20274	1/31/2018 8:28	Your Request ID Number is 8655. Problem Location Street Number and Name 64 <!--Street Name:--> Whipple Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Marilyn Avery Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-398-7216 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
8680	1/31/2018 10:38	2/1/2018 6:56	2/1/2018 6:56	144	Lexington	20330	1/31/2018 10:38	Your Request ID Number is 8680. Problem Location Street Number and Name 144 <!--Street Name:--> Lexington Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name John Welch Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-459-8146 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
8732	2/1/2018 15:10	2/2/2018 6:52	2/2/2018 6:52	53	MT Hope Street	20459	2/1/2018 15:10	Your Request ID Number is 8732. Problem Location Street Number and Name 53 <!--Street Name:--> MT Hope Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Richard Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-569-5394 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
8737	2/2/2018 8:19	2/5/2018 6:56	2/5/2018 6:56	80	Gershom Ave	20478	2/2/2018 8:19	Your Request ID Number is 8737. Problem Location Street Number and Name 80 <!--Street Name:--> Gershom Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Billy Riley Street Number and Name 80 <!--Street Name:--> Gershom Address Line 2 City Lowell State MA Zip Code Phone Number 978-265-1466 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
8749	2/4/2018 17:08	2/5/2018 6:55	2/5/2018 6:55	19	Cassandra Delennoy	20537	2/4/2018 17:08	Your Request ID Number is 8749. Problem Location Street Number and Name 19 <!--Street Name:--> Cassandra Delennoy Address Line 2 Elmwood Ave. City lowell State ma Zip Code Photograph No file was uploaded Your Information Name Louis Anderson Street Number and Name <!--Street Name:--> Irwwu Address Line 2 City lowell State Zip Code Phone Number Fax Number Email Address landerson@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
8754	2/5/2018 11:03	2/8/2018 7:16	2/8/2018 7:16	19	Elmwood Ave	20548	2/5/2018 11:03	Your Request ID Number is 8754. Problem Location Street Number and Name 19 <!--Street Name:--> Elmwood Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Cassandra Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-807-6218 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details She believes she has a broken sewer line
8813	2/6/2018 14:03	2/13/2018 7:20	2/13/2018 7:20	0	Edson Cemetary on S	20647	2/6/2018 14:03	Your Request ID Number is 8813. Problem Location Street Number and Name 0000000000000000 <!--Street Name:--> Edson Cemetary on Swan Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Barbara Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-649-1818 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details She lives in the condo's over there and she said they have been getting backup at the condos, they hired someone to clean all basins and the one that they found that is completely blocked is on the cemetery side and it's causing a lot of problems for them. Please call her.
8911	2/11/2018 16:19	2/12/2018 6:59	2/12/2018 6:59	151	Shannon	20887	2/11/2018 16:19	Your Request ID Number is 8911. Problem Location Street Number and Name 151 <!--Street Name:--> Shannon Address Line 2 West Meadow City Lowell State Ma Zip Code Photograph No file was uploaded Your Information Name Louis Anderson Street Number and Name <!--Street Name:--> Irwwu Address Line 2 City lowell State Zip Code Phone Number Fax Number Email Address landerson@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
8938	2/12/2018 13:35	2/13/2018 7:17	2/13/2018 7:17	80	Gorham Street	20972	2/12/2018 13:35	Your Request ID Number is 8938. Problem Location Street Number and Name 80 <!--Street Name:--> Gorham Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Thanh Le Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 857-241-7374 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
8955	2/13/2018 12:45	2/14/2018 7:08	2/14/2018 7:08	227	Walker Street	21028	2/13/2018 12:45	Your Request ID Number is 8955. Problem Location Street Number and Name 227 <!--Street Name:--> Walker Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Jenn Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-421-6065 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
8965	2/13/2018 19:33	2/14/2018 7:08	2/14/2018 7:08	227	walker st	21051	2/13/2018 19:33	Your Request ID Number is 8965. Problem Location Street Number and Name 227 <!--Street Name:--> walker st Address Line 2 City lowell State Massachusetts Zip Code 01852 Photograph No file was uploaded Your Information Name Mike Cassidy Street Number and Name <!--Street Name:--> same Address Line 2 City State Zip Code Phone Number 978 674 4248 Fax Number Email Address mcassidy@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details shannon left message at1635 that he was responding
9059	2/15/2018 14:29	2/16/2018 7:07	2/16/2018 7:07	1	Cabbot & Moody Stre	21242	2/15/2018 14:29	Your Request ID Number is 9059. Problem Location Street Number and Name 1 <!--Street Name:--> Cabbot & Moody Streets Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Brian Moriarty Street Number and Name <!--Street Name:--> Cabbot & Moddy Streets Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
9072	2/16/2018 13:57	2/21/2018 7:06	2/21/2018 7:06	83	Aberdeen St	21289	2/16/2018 13:57	Your Request ID Number is 9072. Problem Location Street Number and Name 83 <!--Street Name:--> Aberdeen St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Dick McGloflin Street Number and Name 81 <!--Street Name:--> Aberdeen St Address Line 2 City Lowell State MA Zip Code Phone Number 978-458-2140 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details would like to speak with someone

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
9086	2/19/2018 13:35	2/20/2018 7:11	2/20/2018 7:11	28	Tomm of Clean Drain	21326	2/19/2018 13:35	Your Request ID Number is 9086. Problem Location Street Number and Name 28 <!--Street Name:--> Tomm of Clean Drains Address Line 2 Sidney Street City Lowell State Ma Zip Code Photograph No file was uploaded Your Information Name Louis Anderson Street Number and Name <!--Street Name:--> Irwwu Address Line 2 City lowell State Zip Code Phone Number Fax Number Email Address landerson@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
9088	2/19/2018 18:59	2/20/2018 7:11	2/20/2018 7:11	28	sydney	21332	2/19/2018 18:59	Your Request ID Number is 9088. Problem Location Street Number and Name 28 <!--Street Name:--> sydney Address Line 2 City lowell State Massachusetts Zip Code 01852 Photograph No file was uploaded Your Information Name Mike Cassidy Street Number and Name <!--Street Name:--> same Address Line 2 City State Zip Code Phone Number 978 674 4248 Fax Number Email Address mcassidy@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details tom from clean drains called this in
9099	2/20/2018 14:21	2/21/2018 7:01	2/21/2018 7:01	0	Middlesex Street	21363	2/20/2018 14:21	Your Request ID Number is 9099. Problem Location Street Number and Name 0000000000000000 <!--Street Name:--> Middlesex Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Steve Benoit DPW Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
9139	2/21/2018 9:20	2/22/2018 7:01	2/22/2018 7:01	48	Dunfy Street	21418	2/21/2018 9:20	Your Request ID Number is 9139. Problem Location Street Number and Name 48 <!--Street Name:--> Dunfy Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Resident Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
9186	2/23/2018 8:41	2/26/2018 13:45	2/26/2018 13:45	79	Mt Pleasant Street	21616	2/23/2018 8:41	Your Request ID Number is 9186. Problem Location Street Number and Name 79 <!--Street Name:--> Mt Pleasant Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Kathy Green Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details She is getting back up, had a company out to snake the sewer line and the further he goes out the more backup he gets..she's home right now if you could call her.
9190	2/23/2018 10:44	2/26/2018 13:44	2/26/2018 13:44	139	Aiken Ave	21624	2/23/2018 10:44	Your Request ID Number is 9190. Problem Location Street Number and Name 139 <!--Street Name:--> Aiken Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name John Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-452-9925 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
9225	2/26/2018 14:58	2/27/2018 7:48	2/27/2018 7:48	0	Pine Street Firehouse	21696	2/26/2018 14:58	Your Request ID Number is 9225. Problem Location Street Number and Name 0000000000000000 <!--Street Name:--> Pine Street Firehouse Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Jim Greene Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
9270	2/27/2018 9:44	2/28/2018 7:28	2/28/2018 7:28	33	Armand Ave	21786	2/27/2018 9:44	Your Request ID Number is 9270. Problem Location Street Number and Name 33 <!--Street Name:--> Armand Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Richard Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Home#978-454-0576 Fax Number Cell#603-234-7972 Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
9342	2/28/2018 17:48	3/1/2018 6:59	3/1/2018 6:59	34	Osgood Ave	21939	2/28/2018 17:48	Your Request ID Number is 9342. Problem Location Street Number and Name 34 <!--Street Name:--> Osgood Ave Address Line 2 City lowell State Massachusetts Zip Code 01852 Photograph No file was uploaded Your Information Name Don Turcotte Street Number and Name <!--Street Name:--> same Address Line 2 City State Zip Code Phone Number 978 459 0355 Fax Number Email Address mcassidy@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
9428	3/3/2018 18:22	3/5/2018 7:06	3/5/2018 7:06	37	Albert St	22133	3/3/2018 18:22	Your Request ID Number is 9428. Problem Location Street Number and Name 37 <!--Street Name:--> Albert St Address Line 2 City Lowell State MA Zip Code 01851 Photograph No file was uploaded Your Information Name Neil Cumbie Street Number and Name 37 <!--Street Name:--> Albert St Address Line 2 City Lowell State MA Zip Code 01851 Phone Number 678-358-7006 Fax Number Email Address neilcumbie@gmail.com Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details About a month ago when we had a night of heavy rain that also melted a lot of recent snow, my sewer backed up in my basement into my soapstone sink. It was contained in the sink and by the next day it had emptied out and resolved by itself. I checked to see if the trap or sink drain was clogged and it was not. Plus, I had not actually filled the sink. It was empty and then later it was full, so the backup came from the sewer. With the heavy rain we had last night, the same thing has happened again. When I went in the basement today, my soapstone sink was full of backup from the sewer. This sink drains right into the house's main sewer drain just before it exits the house and into the street. Please advise.
9516	3/9/2018 9:37	3/12/2018 7:14	3/12/2018 7:14	52	Lyons St	22364	3/9/2018 9:37	Your Request ID Number is 9516. Problem Location Street Number and Name 52 <!--Street Name:--> Lyons St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Olf Street Number and Name 52 <!--Street Name:--> Lyons St Address Line 2 City Lowell State MA Zip Code Phone Number 978-458-2140 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
9517	3/9/2018 9:39	3/12/2018 7:14	3/12/2018 7:14	37	Wilder	22365	3/9/2018 9:39	Your Request ID Number is 9517. Problem Location Street Number and Name 37 <!--Street Name:--> Wilder Address Line 2 107 South Loring City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Russ Hammond Street Number and Name 37 <!--Street Name:--> Wilder Address Line 2 107 South Loring City Lowell State MA Zip Code Phone Number 603-404-0419 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup,Other Please provide additional details Wants to know of any issues with the 2 above address as he interested in buying them
9570	3/11/2018 14:48	3/12/2018 7:10	3/12/2018 7:10	209	Clean Drains--Tommy	22439	3/11/2018 14:48	Your Request ID Number is 9570. Problem Location Street Number and Name 209 <!--Street Name:--> Clean Drains--Tommy Address Line 2 Ludlum Street City Lowell State Mass Zip Code Photograph No file was uploaded Your Information Name Louis Anderson Street Number and Name <!--Street Name:--> Irwwu Address Line 2 City lowell State Zip Code Phone Number Fax Number Email Address landerson@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
9665	3/15/2018 13:28	3/19/2018 7:10	3/19/2018 7:10	0	West 6th Street Fire H	22686	3/15/2018 13:28	Your Request ID Number is 9665. Problem Location Street Number and Name 00000000000000 <!--Street Name:--> West 6th Street Fire House Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name LFD Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
9673	3/15/2018 15:24	3/20/2018 7:05	3/20/2018 7:05	543	Bridge Street	22698	3/15/2018 15:24	Your Request ID Number is 9673. Problem Location Street Number and Name 543 <!--Street Name:--> Bridge Street Address Line 2 St Michaels Church City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Arem from All Drains Service Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-902-3785 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
9700	3/16/2018 15:01	3/19/2018 7:09	3/19/2018 7:09	63	Humphrey Street	22759	3/16/2018 15:01	Your Request ID Number is 9700. Problem Location Street Number and Name 63 <!--Street Name:--> Humphrey Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Katherine or Dennis Kinney Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-967-6923 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details She believes there is a broken sewer line her sink in basement full of BU and the CB outside her home is full of BU Please talk to her husband Dennis when you call.
9734	3/19/2018 11:10	3/20/2018 6:51	3/20/2018 6:51	42	Seventeenth Street	22825	3/19/2018 11:10	Your Request ID Number is 9734. Problem Location Street Number and Name 42 <!--Street Name:--> Seventeenth Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Michelle Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-604-7197 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
9781	3/20/2018 11:24	3/21/2018 7:31	3/21/2018 7:31	0	DPW	22912	3/20/2018 11:24	Your Request ID Number is 9781. Problem Location Street Number and Name 0000000000000000 <!--Street Name:--> DPW Address Line 2 Middlesex Street City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name DPW Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
9852	3/24/2018 16:58	3/26/2018 7:04	3/26/2018 7:04	112-114	Marie Sousa	23127	3/24/2018 16:58	Your Request ID Number is 9852. Problem Location Street Number and Name 112-114 <!--Street Name:--> Marie Sousa Address Line 2 Chapel Street City Lowell State Mass Zip Code Photograph No file was uploaded Your Information Name Louis Anderson Street Number and Name <!--Street Name:--> Irwwu Address Line 2 City lowell State Zip Code Phone Number Fax Number Email Address landerson@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Plumber could not resolve . advised her to call us.
9861	3/26/2018 10:18	3/28/2018 7:16	3/28/2018 7:16	102	JEWETT ST	23146	3/26/2018 10:18	Your Request ID Number is 9861. Problem Location Street Number and Name 102 <!--Street Name:--> JEWETT ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name MOHAMMEND Street Number and Name 102 <!--Street Name:--> JEWETT Address Line 2 City Lowell State MA Zip Code Phone Number 9788210233 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
9863	3/26/2018 10:20	4/4/2018 7:36	4/4/2018 7:36	249	EAST MERRIMACK ST	23148	3/26/2018 10:20	Your Request ID Number is 9863. Problem Location Street Number and Name 249 <!--Street Name:--> EAST MERRIMACK STREET Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name ACTION KING Street Number and Name 249 <!--Street Name:--> E. MERRIMACK ST Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
9991	4/2/2018 10:09	4/4/2018 7:21	4/4/2018 7:21	12	Steve Sousa	23474	4/2/2018 10:09	Your Request ID Number is 9991. Problem Location Street Number and Name 12 <!--Street Name:--> Steve Sousa Address Line 2 Melton Street City Lowell State Ma Zip Code Photograph No file was uploaded Your Information Name Louis Anderson Street Number and Name <!--Street Name:--> Irwwu Address Line 2 City lowell State Zip Code Phone Number Fax Number Email Address landerson@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
9993	4/2/2018 10:53	4/4/2018 7:20	4/4/2018 7:20	15	Jennie Nduyef	23476	4/2/2018 10:53	Your Request ID Number is 9993. Problem Location Street Number and Name 15 <!--Street Name:--> Jennie Nduyef Address Line 2 Burnside Street City Lowell State Ma Zip Code Photograph No file was uploaded Your Information Name Louis Anderson Street Number and Name <!--Street Name:--> Irwwu Address Line 2 City lowell State Zip Code Phone Number Fax Number Email Address landerson@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
10128	4/6/2018 13:22	4/9/2018 7:03	4/9/2018 7:03	154	First St	23775	4/6/2018 13:22	Your Request ID Number is 10128. Problem Location Street Number and Name 154 <!--Street Name:--> First St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Dana - resident Street Number and Name 154 <!--Street Name:--> First St Address Line 2 Corner of Simpson City Lowell State MA Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Resident stated that Action King is there now.
10130	4/6/2018 14:25	4/9/2018 7:03	4/9/2018 7:03	18	Christman Ave	23777	4/6/2018 14:25	Your Request ID Number is 10130. Problem Location Street Number and Name 18 <!--Street Name:--> Christman Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Laura Boushea Street Number and Name 18 <!--Street Name:--> Christman Ave Address Line 2 City Lowell State MA Zip Code Phone Number 603-396-0827 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
10140	4/9/2018 9:45	4/19/2018 7:32	4/19/2018 7:32	154	First St.	23845	4/9/2018 9:45	Your Request ID Number is 10140. Problem Location Street Number and Name 154 <!--Street Name:--> First St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Dwayne Beniot Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-764-1057 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Action King will be there in about 1 hour he wants to know if you could meet with him at this address.
10196	4/10/2018 13:44	4/12/2018 7:26	4/12/2018 7:26	11	Percy St	24004	4/10/2018 13:44	Your Request ID Number is 10196. Problem Location Street Number and Name 11 <!--Street Name:--> Percy St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Thuy Nguyen Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-349-1526 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU coming up from toilets
10219	4/11/2018 9:56	4/12/2018 7:25	4/12/2018 7:25	15	Burnside Street	24037	4/11/2018 9:56	Your Request ID Number is 10219. Problem Location Street Number and Name 15 <!--Street Name:--> Burnside Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Jeannie Street Number and Name 15 <!--Street Name:--> Burnside Address Line 2 City Lowell State MA Zip Code Phone Number 978 837 2581 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
10263	4/12/2018 17:48	4/17/2018 7:44	4/17/2018 7:44	35	edgewood st	24157	4/12/2018 17:48	Your Request ID Number is 10263. Problem Location Street Number and Name 35 <!--Street Name:--> edgewood st Address Line 2 City lowell State Massachusetts Zip Code 01852 Photograph No file was uploaded Your Information Name Mike Cassidy Street Number and Name 451 First Street Boulevard <!--Street Name:--> 451 First Street Boulevard Address Line 2 City Lowell State MA Zip Code 01850 Phone Number 9786741600 Fax Number Email Address mcassidy@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
10292	4/16/2018 0:31	4/17/2018 7:42	4/17/2018 7:42	449	boylston	24225	4/16/2018 0:31	Your Request ID Number is 10292. Problem Location Street Number and Name 449 <!--Street Name:--> boylston Address Line 2 City lowell State ma Zip Code Photograph No file was uploaded Your Information Name erik willett Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Ewillett@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
10312	4/17/2018 12:02	4/18/2018 7:28	4/18/2018 7:28	27	St James Street	24295	4/17/2018 12:02	Your Request ID Number is 10312. Problem Location Street Number and Name 27 <!--Street Name:--> St James Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Resident Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-995-1347 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
10348	4/18/2018 10:11	4/19/2018 7:29	4/19/2018 7:29	500	PAWTUCKET ST	24400	4/18/2018 10:11	Your Request ID Number is 10348. Problem Location Street Number and Name 500 <!--Street Name:--> PAWTUCKET ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name BUSINESS OWNER Street Number and Name 500 <!--Street Name:--> PAWTUCKET Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
10351	4/18/2018 10:22	4/19/2018 7:25	4/19/2018 7:25	9	Seventh Ave	24403	4/18/2018 10:22	Your Request ID Number is 10351. Problem Location Street Number and Name 9 <!--Street Name:--> Seventh Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Resident - Tom Street Number and Name 9 <!--Street Name:--> 7th Avenue Address Line 2 City Lowell State MA Zip Code Phone Number 781-244-0968 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Roter Rooter is there now
10369	4/19/2018 8:05	4/20/2018 7:11	4/20/2018 7:11	9	Seventh Ave	24441	4/19/2018 8:05	Your Request ID Number is 10369. Problem Location Street Number and Name 9 <!--Street Name:--> Seventh Ave Address Line 2 Mark from Rotor Rooter City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Mark Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 6175197042 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Asking for where the sewer comes into #9 7th Ave. Please call him right away
10440	4/23/2018 13:55	5/2/2018 7:35	5/2/2018 7:35	1840	Middlesex Street	24604	4/23/2018 13:55	Your Request ID Number is 10440. Problem Location Street Number and Name 1840 <!--Street Name:--> Middlesex Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Tom from Clean Drains Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
10682	5/4/2018 9:58	5/9/2018 7:06	5/9/2018 7:06	31	GARDEN ROAD	25260	5/4/2018 9:58	Your Request ID Number is 10682. Problem Location Street Number and Name 31 <!--Street Name:--> GARDEN ROAD Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name KEN HUGHES - RESIDENT Street Number and Name 31 <!--Street Name:--> GARDEN ROAD Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
10712	5/7/2018 10:45	5/9/2018 7:03	5/9/2018 7:03	95	Aberdeen St	25374	5/7/2018 10:45	Your Request ID Number is 10712. Problem Location Street Number and Name 95 <!--Street Name:--> Aberdeen St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Lori Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number cell#978-376-2552 home#978-441 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details She has a BU and will be home after 12:30pm
10715	5/7/2018 12:23	5/9/2018 7:03	5/9/2018 7:03	95	Aberdeen St	25379	5/7/2018 12:23	Your Request ID Number is 10715. Problem Location Street Number and Name 95 <!--Street Name:--> Aberdeen St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Lori Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number cell#978-376-2552 Fax Number Home#978-441-1815 Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
10726	5/8/2018 7:53	5/9/2018 7:02	5/9/2018 7:02	49	Madison St	25395	5/8/2018 7:53	Your Request ID Number is 10726. Problem Location Street Number and Name 49 <!--Street Name:--> Madison St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Sean - homeowner Street Number and Name 49 <!--Street Name:--> Madision St Address Line 2 City Lowell State MA Zip Code Phone Number 617-637-5606 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Can you give that # a call and let homeowner know what is going on
10851	5/11/2018 15:04	5/14/2018 7:13	5/14/2018 7:13	831	Rogers Street	25694	5/11/2018 15:04	Your Request ID Number is 10851. Problem Location Street Number and Name 831 <!--Street Name:--> Rogers Street Address Line 2 Lowell Chevrolet City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name John Silva Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-375-8044 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Sewer main clogged
10954	5/17/2018 9:25	5/18/2018 7:18	5/18/2018 7:18	187	Nesmith St	25932	5/17/2018 9:25	Your Request ID Number is 10954. Problem Location Street Number and Name 187 <!--Street Name:--> Nesmith St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Mike - homeowner Street Number and Name 187 <!--Street Name:--> Nesmith St Address Line 2 City Lowell State MA Zip Code Phone Number 978-265-7134 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
11124	5/28/2018 9:55	5/29/2018 7:01	5/29/2018 7:01	71	Chatham St	26382	5/28/2018 9:55	Your Request ID Number is 11124. Problem Location Street Number and Name 71 <!--Street Name:--> Chatham St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Street Number and Name 71 <!--Street Name:--> Chatham St. Address Line 2 City Lowell State MA Zip Code Phone Number 978 479 3477 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Resident thinks there is a blockage
11433	6/11/2018 19:30	6/12/2018 7:17	6/12/2018 7:17	2	jewette ave	27000	6/11/2018 19:30	Your Request ID Number is 11433. Problem Location Street Number and Name 2 <!--Street Name:--> jewette ave Address Line 2 City lowell State Massachusetts Zip Code 01852 Photograph No file was uploaded Your Information Name jeanne mainville Street Number and Name 2 <!--Street Name:--> jewette ave Address Line 2 City lowell State Massachusetts Zip Code 01852 Phone Number 9788887526 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
11610	6/20/2018 20:04	6/21/2018 7:17	6/21/2018 7:17	40	morningside dr	27586	6/20/2018 20:04	Your Request ID Number is 11610. Problem Location Street Number and Name 40 <!--Street Name:--> morningside dr Address Line 2 City lowell State Massachusetts Zip Code 01852 Photograph No file was uploaded Your Information Name mike cassidy Street Number and Name <!--Street Name:--> Address Line 2 City lowell State Ma Zip Code 01852 Phone Number Fax Number Email Address mcassidy@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
11662	6/22/2018 9:11	6/25/2018 7:06	6/25/2018 7:06	110&112	6th Street	27732	6/22/2018 9:11	Your Request ID Number is 11662. Problem Location Street Number and Name 110&112 <!--Street Name:--> 6th Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Kristine Williams Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-458-7671 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details This is a duplex they are backing up
11728	6/26/2018 9:43	6/28/2018 7:01	6/28/2018 7:01	74	BILLINGS ST	27872	6/26/2018 9:43	Your Request ID Number is 11728. Problem Location Street Number and Name 74 <!--Street Name:--> BILLINGS ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name RESIDENT - Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-852-2442 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details RESIDENT HAS SOME ONE THERE NOW AND THEY SNAKED 100 FEET OUT AND ALSO OPENED SEWER AND SAID IT IS NOT DRAINING PROPERBLY
11753	6/27/2018 9:40	7/6/2018 7:12	7/6/2018 7:12	94	Avon St	27933	6/27/2018 9:40	Your Request ID Number is 11753. Problem Location Street Number and Name 94 <!--Street Name:--> Avon St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Lowell Resident Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
11941	7/6/2018 9:11	7/9/2018 7:02	7/9/2018 7:02	25	Norcross Street	28318	7/6/2018 9:11	Your Request ID Number is 11941. Problem Location Street Number and Name 25 <!--Street Name:--> Norcross Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Steve Benoit Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
12033	7/11/2018 13:18	7/12/2018 7:25	7/12/2018 7:25	64	Third Street	28528	7/11/2018 13:18	Your Request ID Number is 12033. Problem Location Street Number and Name 64 <!--Street Name:--> Third Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Resident Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
12192	7/18/2018 1:45	7/19/2018 7:07	7/19/2018 7:07	58	Ave A	28863	7/18/2018 1:45	Your Request ID Number is 12192. Problem Location Street Number and Name 58 <!--Street Name:--> Ave A Address Line 2 City Lowell State Ma Zip Code 01852 Photograph No file was uploaded Your Information Name dave bernier Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address DBERNIER@LOWELLMMA.GOV Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
12209	7/18/2018 12:24	7/19/2018 7:05	7/19/2018 7:05	65	Fairmount Street	28925	7/18/2018 12:24	Your Request ID Number is 12209. Problem Location Street Number and Name 65 <!--Street Name:--> Fairmount Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Arthur - homeowner Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-454-4734 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details With all that ran his basement flooded out - said he is on a hill. basins may need a cleaning? Let him know whats going on
12305	7/23/2018 17:31	7/25/2018 6:56	7/25/2018 6:56	8	west street	29147	7/23/2018 17:31	Your Request ID Number is 12305. Problem Location Street Number and Name 8 <!--Street Name:--> west street Address Line 2 City lowell State mass Zip Code Photograph No file was uploaded Your Information Name Louis Anderson Street Number and Name <!--Street Name:--> Irwwu Address Line 2 City lowell State Zip Code Phone Number Fax Number Email Address landerson@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
12306	7/24/2018 0:34	7/24/2018 6:58	7/24/2018 6:58	451	Blackbrook Dr.	29149	7/24/2018 0:34	Your Request ID Number is 12306. Problem Location Street Number and Name 451 <!--Street Name:--> Blackbrook Dr. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Michelle Street Number and Name 451 <!--Street Name:--> Blackbrook Dr. Address Line 2 City Lowell State MA Zip Code Phone Number 603 235 2699 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Michelle is the Redwood Terr. apartment manager. She says the apartments are backing up. Waynes drains is onsite. Shannon Cohan to respond.
12474	8/1/2018 10:02	8/2/2018 10:35	8/2/2018 10:35	97	Humphrey St	29480	8/1/2018 10:02	Your Request ID Number is 12474. Problem Location Street Number and Name 97 <!--Street Name:--> Humphrey St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Water Dept Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
12565	8/3/2018 14:25	8/7/2018 7:08	8/7/2018 7:08	428	Rogers Street	29673	8/3/2018 14:25	Your Request ID Number is 12565. Problem Location Street Number and Name 428 <!--Street Name:--> Rogers Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name John Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-751-0456 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
12576	8/6/2018 8:37	8/7/2018 7:01	8/7/2018 7:01	72	Ellis Ave	29706	8/6/2018 8:37	Your Request ID Number is 12576. Problem Location Street Number and Name 72 <!--Street Name:--> Ellis Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Gail Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-454-9224 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
12605	8/7/2018 11:09	8/10/2018 6:53	8/10/2018 6:53	57	Fairmount Street	29766	8/7/2018 11:09	Your Request ID Number is 12605. Problem Location Street Number and Name 57 <!--Street Name:--> Fairmount Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Sandy Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 951-533-8489 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU on Friday night (didn't call the utility) however she has a company there that did the cleanup. She needs to speak to you she is doing a little investigating on her own to figure out how this happened and if there were others in her immediate neighborhood that had the same thing happen to them recently. Please call.
12684	8/10/2018 10:28	8/16/2018 7:24	8/16/2018 7:24	43	Havilah Street	29920	8/10/2018 10:28	Your Request ID Number is 12684. Problem Location Street Number and Name 43 <!--Street Name:--> Havilah Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Tommy from Clean Drains Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
12694	8/10/2018 13:52	8/16/2018 7:23	8/16/2018 7:23	216	High Street	29934	8/10/2018 13:52	Your Request ID Number is 12694. Problem Location Street Number and Name 216 <!--Street Name:--> High Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Nicole Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 781-738-3579 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
12831	8/17/2018 15:21	8/20/2018 7:04	8/20/2018 7:04	170	Appleton Street	30265	8/17/2018 15:21	Your Request ID Number is 12831. Problem Location Street Number and Name 170 <!--Street Name:--> Appleton Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Tommy from Clean Drains Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
12834	8/17/2018 21:54	8/20/2018 7:02	8/20/2018 7:02	10	kinsman st	30271	8/17/2018 21:54	Your Request ID Number is 12834. Problem Location Street Number and Name 10 <!--Street Name:--> kinsman st Address Line 2 City lowell State Massachusetts Zip Code 01852 Photograph No file was uploaded Your Information Name Mike Cassidy Street Number and Name 451 First Street Boulevard <!--Street Name:--> 451 First Street Boulevard Address Line 2 City lowell State ma Zip Code 01852 Phone Number Fax Number Email Address mcassidy@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details called in by lpd
12835	8/17/2018 23:12	8/20/2018 7:02	8/20/2018 7:02	10	Kinsman St.	30272	8/17/2018 23:12	Your Request ID Number is 12835. Problem Location Street Number and Name 10 <!--Street Name:--> Kinsman St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name L.P.D. Street Number and Name 10 <!--Street Name:--> Kinsman St. Address Line 2 City Lowell State MA Zip Code Phone Number NA Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Lowell police called. They received a call from resident complaining of sewer backup. Shannon C. is aware.

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
12951	8/27/2018 7:53	8/28/2018 7:04	8/28/2018 7:04	77	MEADOWVIEW DRIVE	30534	8/27/2018 7:53	Your Request ID Number is 12951. Problem Location Street Number and Name 77 <!--Street Name:--> MEADOWVIEW DRIVE Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name WILLIAM - HOMEOWNER Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-221-1635 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
13022	8/29/2018 12:20	8/30/2018 7:33	8/30/2018 7:33	1	Sixth Street	30664	8/29/2018 12:20	Your Request ID Number is 13022. Problem Location Street Number and Name 1 <!--Street Name:--> Sixth Street Address Line 2 St. Michael's Church City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Church Custodian Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
13025	8/29/2018 13:58	8/30/2018 7:33	8/30/2018 7:33	79	Mt Pleasant Street	30671	8/29/2018 13:58	Your Request ID Number is 13025. Problem Location Street Number and Name 79 <!--Street Name:--> Mt Pleasant Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Kathy Green Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-994-9945 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Action King is out there and they told her to call here.
13091	9/1/2018 13:31	9/4/2018 7:02	9/4/2018 7:02	19	Dan Greeby Road	30815	9/1/2018 13:31	Your Request ID Number is 13091. Problem Location Street Number and Name 19 <!--Street Name:--> Dan Greeby Road Address Line 2 City Lowell State Mass Zip Code Photograph No file was uploaded Your Information Name Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address landerson@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Daniel Elipous at 19 Dan Greely Rod , Lowell, a. 781-879-5872
13112	9/4/2018 15:40	9/5/2018 7:19	9/5/2018 7:19	17	Pollard Street	30896	9/4/2018 15:40	Your Request ID Number is 13112. Problem Location Street Number and Name 17 <!--Street Name:--> Pollard Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Inspectional Services Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
13165	9/6/2018 8:03	9/7/2018 7:04	9/7/2018 7:04	12	South Walker St	30974	9/6/2018 8:03	Your Request ID Number is 13165. Problem Location Street Number and Name 12 <!--Street Name:--> South Walker St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Raymond - resident Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978 421 6598 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Please call him and let him know if street is clogged
13309	9/11/2018 14:37	9/13/2018 7:17	9/13/2018 7:17	16	East Sixth St	31293	9/11/2018 14:37	Your Request ID Number is 13309. Problem Location Street Number and Name 16 <!--Street Name:--> East Sixth St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Arthur - homeowner Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 910-476-7793 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details had Roter Rooter out and they snaked line and put camera down and they are saying his line looks ok and the city's is damaged. Can you call him and help him out. New homeowner
13429	9/18/2018 9:15	11/8/2018 6:59	11/8/2018 6:59	1121	Bridge Steet	31554	9/18/2018 9:15	Your Request ID Number is 13429. Problem Location Street Number and Name 1121 <!--Street Name:--> Bridge Steet Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Resident Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-328-8156 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup,Street flooding,Catch basin cleaning,Catch basin repair Please provide additional details Woman stating the CB flooding and water going into basement and also the other CB is broken and falling apart. The broken one may have car parked so you cant see it. Please speak with the resident
13436	9/18/2018 10:34	9/27/2018 7:01	9/27/2018 7:01	246	Raven Road	31565	9/18/2018 10:34	Your Request ID Number is 13436. Problem Location Street Number and Name 246 <!--Street Name:--> Raven Road Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Lowell Police Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Elderly woman called 911 as sewerage is backing up - please help her and actually speak with her.
13446	9/18/2018 14:33	9/27/2018 7:00	9/27/2018 7:00	99	Luce Street	31578	9/18/2018 14:33	Your Request ID Number is 13446. Problem Location Street Number and Name 99 <!--Street Name:--> Luce Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Kathleen - owner Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978 458 9030 home Fax Number 978 886 9467 CELL Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Had Action King out there and they said its City problem. Back up in the basement
13475	9/19/2018 17:25	9/27/2018 7:00	9/27/2018 7:00	168	Luce St.	31622	9/19/2018 17:25	Your Request ID Number is 13475. Problem Location Street Number and Name 168 <!--Street Name:--> Luce St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Aaron Joncas Street Number and Name 168 <!--Street Name:--> Luce St. Address Line 2 City Lowell State MA Zip Code Phone Number 5089583278 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Complaint taken by Cheryl D.
13503	9/21/2018 9:41	9/25/2018 8:00	9/25/2018 8:00	0	WOOD STREET	31695	9/21/2018 9:41	Your Request ID Number is 13503. Problem Location Street Number and Name 00000000000000 <!--Street Name:--> WOOD STREET Address Line 2 MARKET BASKET City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name Cheryl Daigneault Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details ALL DRAINS IN BACK OF STORE ARE BACKING UP
13507	9/22/2018 13:19	9/25/2018 7:59	9/25/2018 7:59	19	Van Greenby Road	31720	9/22/2018 13:19	Your Request ID Number is 13507. Problem Location Street Number and Name 19 <!--Street Name:--> Van Greenby Road Address Line 2 City Lowell State Massachusetts Zip Code 01879 Photograph No file was uploaded Your Information Name Louis Anderson Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address landerson@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Dan Eliopoulos (Paula daughter 781-879-5872
13514	9/24/2018 11:19	9/25/2018 7:58	9/25/2018 7:58	104	alma st	31735	9/24/2018 11:19	Your Request ID Number is 13514. Problem Location Street Number and Name 104 <!--Street Name:--> alma st Address Line 2 City Lowell State MA Zip Code 01850 Photograph No file was uploaded Your Information Name janet paz Street Number and Name <!--Street Name:--> Address Line 2 same City lowell State ma Zip Code 01852 Phone Number 9788157874 Fax Number Email Address Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
13546	9/25/2018 10:41	9/26/2018 7:10	9/26/2018 7:10	81	ANDERSON ST	31793	9/25/2018 10:41	Your Request ID Number is 13546. Problem Location Street Number and Name 81 <!--Street Name:--> ANDERSON ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name RODER ROOTER Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-204-8920 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details RODER ROOTER WOULD LIKE YOU TO CHECK THE MAIN. PLEASE SEE HIM

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
13622	9/27/2018 16:31	9/28/2018 7:02	9/28/2018 7:02	80	Chapel St.	31931	9/27/2018 16:31	Your Request ID Number is 13622. Problem Location Street Number and Name 80 <!--Street Name:--> Chapel St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Street Number and Name 80 <!--Street Name:--> Chapel St. Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Resident called DPW
13711	10/3/2018 13:32	10/10/2018 7:20	10/10/2018 7:20	107	FARMLAND RD	32143	10/3/2018 13:32	Your Request ID Number is 13711. Problem Location Street Number and Name 107 <!--Street Name:--> FARMLAND RD Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name CITY ENGINEERS/ALL DRAINS CO Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details ALL DRAINS CO BELIEVES ITS A CITY BACK UP AND NOT THE HOMEOWNER. PLEASE SEND SOMEONE TO CHECK
13779	10/9/2018 15:00	10/15/2018 7:19	10/15/2018 7:19	120	SPARKS ST	32355	10/9/2018 15:00	Your Request ID Number is 13779. Problem Location Street Number and Name 120 <!--Street Name:--> SPARKS ST Address Line 2 REALTY TRUST City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name LAURIE Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 781-281-7643 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details SHANNON THEY HAVE HAD A COMPANY OUT AND THEY PUT CAMERA DOWN AND SEE BLOCKAGE 30 TO 35 FEET OUT. IN THE STREET. PLEASE CALL HER AND LET HER KNOW WHEN YOU CAN GO OUT
13828	10/12/2018 13:08	10/15/2018 7:10	10/15/2018 7:10	724	Varnum Ave	32505	10/12/2018 13:08	Your Request ID Number is 13828. Problem Location Street Number and Name 724 <!--Street Name:--> Varnum Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Angel Munoz Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 407-414-0798 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BU
13871	10/15/2018 16:18	10/16/2018 6:49	10/16/2018 6:49	74	Merrimack St.	32612	10/15/2018 16:18	Your Request ID Number is 13871. Problem Location Street Number and Name 74 <!--Street Name:--> Merrimack St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Tommy from clean drains Street Number and Name 74 <!--Street Name:--> Merrimack St. Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Complaint taken by S.C.
13875	10/16/2018 1:37	10/17/2018 7:01	10/17/2018 7:01	148	smith st	32616	10/16/2018 1:37	Your Request ID Number is 13875. Problem Location Street Number and Name 148 <!--Street Name:--> smith st Address Line 2 City Lowell State Ma Zip Code 01851 Photograph No file was uploaded Your Information Name mary Adams Street Number and Name 148 <!--Street Name:--> Smith St Address Line 2 City Lowell State Ma Zip Code 01851 Phone Number 9787288343 Fax Number Email Address grammar101@gmail.com Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup,Other Please provide additional details per plumber that came to my house to unclog a drain....There is a broken sewer line at the sidewalk outside my home.
13878	10/16/2018 11:59	10/17/2018 7:00	10/17/2018 7:00	120	BURNSIDE ST	32629	10/16/2018 11:59	Your Request ID Number is 13878. Problem Location Street Number and Name 120 <!--Street Name:--> BURNSIDE ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name RESIDENTS NAME IS SONG Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-886-3867 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details cALL HIM WHEN YOU CHECK OUR MAIN
13922	10/18/2018 17:15	10/19/2018 7:33	10/19/2018 7:33	120	Burnside	32714	10/18/2018 17:15	Your Request ID Number is 13922. Problem Location Street Number and Name 120 <!--Street Name:--> Burnside Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Action King Street Number and Name 120 <!--Street Name:--> Burnside Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Action King services called with complaint
13969	10/24/2018 8:10	10/25/2018 7:06	10/25/2018 7:06	415	CHELMSFORD ST	32884	10/24/2018 8:10	Your Request ID Number is 13969. Problem Location Street Number and Name 415 <!--Street Name:--> CHELMSFORD ST Address Line 2 CORNER OF WAITE City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name MICHELINE HOMEOWNER Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-987-4675 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Shannon HOMEOWNER WILL NOT BE THERE-PLEASE CALL HER AND LET HER KNOW
13979	10/24/2018 10:21	10/25/2018 7:04	10/25/2018 7:04	93	PARKER ST	32899	10/24/2018 10:21	Your Request ID Number is 13979. Problem Location Street Number and Name 93 <!--Street Name:--> PARKER ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name KEVIN MCGUIRE Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
13984	10/24/2018 12:44	10/25/2018 7:03	10/25/2018 7:03	77	BARBARA ST	32907	10/24/2018 12:44	Your Request ID Number is 13984. Problem Location Street Number and Name 77 <!--Street Name:--> BARBARA ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name DEBRA - HOME OWNER Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-453-1901 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
14024	10/29/2018 10:33	10/31/2018 6:56	10/31/2018 6:56	165	Worthern St	33020	10/29/2018 10:33	Your Request ID Number is 14024. Problem Location Street Number and Name 165 <!--Street Name:--> Worthern St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Scott Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-852-8880 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Sewage coming into the bldg. from sewer outside the bldg. There is a hair salon and Scott will notify them in case you need to get into basement. Call scott At # above and let him know whats up. It is coming from the sewer backing up into the foundation.
14047	10/30/2018 9:59	10/31/2018 6:56	10/31/2018 6:56	124	WARWICK ST	33054	10/30/2018 9:59	Your Request ID Number is 14047. Problem Location Street Number and Name 124 <!--Street Name:--> WARWICK ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name JACKIE - HOME OWNER Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-995-5142 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details HAPPENED FRIDAY AND SHE HAD ALL DRAINS OUT TO THE HOUSE - THEY ARE SAYING SHE HAS ROOTS BUT CAN YOU SPEAK WITH HER AS SHE HAS QUESTIONS
14058	10/30/2018 14:53	10/31/2018 6:55	10/31/2018 6:55	1820	Fruit Street	33076	10/30/2018 14:53	Your Request ID Number is 14058. Problem Location Street Number and Name 1820 <!--Street Name:--> Fruit Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Anita - homeowner Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-935-8748 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Shannon has had 2 companies out there and they say she has to replace sewer pipe to main. Can you please help

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
14098	11/1/2018 11:47	11/2/2018 6:59	11/2/2018 6:59	46	Lexington Ave	33134	11/1/2018 11:47	Your Request ID Number is 14098. Problem Location Street Number and Name 46 <!--Street Name:--> Lexington Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Arthur Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-452-1371 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
14125	11/5/2018 9:29	11/6/2018 7:35	11/6/2018 7:35	18	Christman Ave	33248	11/5/2018 9:29	Your Request ID Number is 14125. Problem Location Street Number and Name 18 <!--Street Name:--> Christman Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Mrs Boucher Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-454-2100 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup,Beaver dam/brook flooding/blocked culvert Please provide additional details Culvert clogged and she has a BU
14161	11/7/2018 8:46	11/8/2018 6:57	11/8/2018 6:57	1	VFW and Suffolk St	33328	11/7/2018 8:46	Your Request ID Number is 14161. Problem Location Street Number and Name 1 <!--Street Name:--> VFW and Suffolk St Address Line 2 near ball park U mass City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Patricia - resident Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup,Street flooding Please provide additional details Sewer backs up all the time in rain and now there is all kinds of debris and dirt on road. Can someone clean that up and also clean the basin so it doesn't do it anymore? Thanks
14240	11/9/2018 17:16	11/13/2018 7:16	11/13/2018 7:16	47	Methuen St.	33498	11/9/2018 17:16	Your Request ID Number is 14240. Problem Location Street Number and Name 47 <!--Street Name:--> Methuen St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Street Number and Name 47 <!--Street Name:--> Methuen St. Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Resident called about backup
14284	11/13/2018 10:59	11/14/2018 7:12	11/14/2018 7:12	166	Gorham Street	33601	11/13/2018 10:59	Your Request ID Number is 14284. Problem Location Street Number and Name 166 <!--Street Name:--> Gorham Street Address Line 2 Jay's Food Store City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Nelson Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-459-7872 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Sewer water backing up into store
14322	11/14/2018 10:12	11/16/2018 7:08	11/16/2018 7:08	35	Homestead Rd.	33673	11/14/2018 10:12	Your Request ID Number is 14322. Problem Location Street Number and Name 35 <!--Street Name:--> Homestead Rd. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Raad Abood Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-942-9129 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Clog at the main
14359	11/15/2018 14:32	11/16/2018 7:08	11/16/2018 7:08	1733	Middlesex Street	33729	11/15/2018 14:32	Your Request ID Number is 14359. Problem Location Street Number and Name 1733 <!--Street Name:--> Middlesex Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Bruce at Universal Property Mgmt Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
14375	11/16/2018 18:13	11/19/2018 7:06	11/19/2018 7:06	555	Andover St.	33789	11/16/2018 18:13	Your Request ID Number is 14375. Problem Location Street Number and Name 555 <!--Street Name:--> Andover St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Claire Ricker Street Number and Name 555 <!--Street Name:--> Andover St. Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
14377	11/16/2018 20:27	11/19/2018 7:05	11/19/2018 7:05	146	Stevens St.	33791	11/16/2018 20:27	Your Request ID Number is 14377. Problem Location Street Number and Name 146 <!--Street Name:--> Stevens St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Michael McMullin Street Number and Name 146 <!--Street Name:--> Stevens St. Address Line 2 City Lowell State MA Zip Code Phone Number 978 886 7568 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Resident requests a call when arriving at the address
14401	11/19/2018 10:03	11/20/2018 7:30	11/20/2018 7:30	255	Plain Street	33838	11/19/2018 10:03	Your Request ID Number is 14401. Problem Location Street Number and Name 255 <!--Street Name:--> Plain Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Lori LaVoy - Homeowner Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 508-423-6880 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details happened about 4 years ago and it was house across the street w/Weeping Willow Tree roots. Believes it may be that again. We came with a truck and cut roots she said.
14424	11/20/2018 11:09	11/21/2018 7:04	11/21/2018 7:04	1236	lawrence st	33885	11/20/2018 11:09	Your Request ID Number is 14424. Problem Location Street Number and Name 1236 <!--Street Name:--> lawrence st Address Line 2 City lowell State Massachusetts Zip Code 01852 Photograph No file was uploaded Your Information Name Mike Cassidy Street Number and Name <!--Street Name:--> Address Line 2 same City lowell State ma Zip Code 01852 Phone Number 9788157874 Fax Number Email Address mcassidy@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details lawrence &burton
14447	11/21/2018 15:25	11/27/2018 7:02	11/27/2018 7:02	57	Laplume Ave.	33924	11/21/2018 15:25	Your Request ID Number is 14447. Problem Location Street Number and Name 57 <!--Street Name:--> Laplume Ave. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Rick Ducheneau Street Number and Name 57 <!--Street Name:--> Laplume Ave. Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Water backing up into basement
14506	11/27/2018 7:42	11/28/2018 7:22	11/28/2018 7:22	33	BROOKSIDE ST	34025	11/27/2018 7:42	Your Request ID Number is 14506. Problem Location Street Number and Name 33 <!--Street Name:--> BROOKSIDE ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name JODIE - HOMEOWNER Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details ACTUALLY HAD WATER MAIN BREAK IN FRONT OF HOUSE ON SUNDAY AND NOW IS BACKING UP SEWAGE INTO HER WASHER MACHINE IN BASEMENT
14515	11/27/2018 16:45	11/28/2018 7:19	11/28/2018 7:19	15	Berrington St.	34041	11/27/2018 16:45	Your Request ID Number is 14515. Problem Location Street Number and Name 15 <!--Street Name:--> Berrington St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name David Lapoint Street Number and Name 15 <!--Street Name:--> Berrington St. Address Line 2 City Lowell State MA Zip Code Phone Number 978 710 8658 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Resident said drains in cellar have been backing up and or draining slowly for the last week.
14527	11/28/2018 10:05	11/30/2018 7:19	11/30/2018 7:19	1735	Middlesex St	34076	11/28/2018 10:05	Your Request ID Number is 14527. Problem Location Street Number and Name 1735 <!--Street Name:--> Middlesex St Address Line 2 China Star City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Business Owner Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
14546	11/29/2018 9:56	11/30/2018 7:18	11/30/2018 7:18	52	Bachman St	34125	11/29/2018 9:56	Your Request ID Number is 14546. Problem Location Street Number and Name 52 <!--Street Name:--> Bachman St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Cecile Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-441-2336/978-427-8963 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
14605	12/3/2018 13:48	12/7/2018 7:19	12/7/2018 7:19	40	Adam Terrece	34271	12/3/2018 13:48	Your Request ID Number is 14605. Problem Location Street Number and Name 40 <!--Street Name:--> Adam Terrece Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Stephen Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-227-7411 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details He had a water specialist out to his address that said there is a blockage out in the street because he is getting water in his basement the specialist said they won't pump it because the water table is so high he'll get water again. Please contact him or he's going to contact his lawyer.
14665	12/4/2018 13:49	12/7/2018 7:18	12/7/2018 7:18	11	Burnside Street	34351	12/4/2018 13:49	Your Request ID Number is 14665. Problem Location Street Number and Name 11 <!--Street Name:--> Burnside Street Address Line 2 City lowell State ma Zip Code Photograph No file was uploaded Your Information Name Lisa Malcuit Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 781-281-4412 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
14722	12/7/2018 12:51	12/11/2018 7:38	12/11/2018 7:38	219	Meadowcroft Rd	34510	12/7/2018 12:51	Your Request ID Number is 14722. Problem Location Street Number and Name 219 <!--Street Name:--> Meadowcroft Rd Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name John Paonessa Co., Inc. Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code 781-389-8023 Phone Number Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Backup or Breakage at this address, he has a co. out there now (name co.?)
14755	12/10/2018 11:45	12/11/2018 7:32	12/11/2018 7:32	72	E Meadow Rd	34599	12/10/2018 11:45	Your Request ID Number is 14755. Problem Location Street Number and Name 72 <!--Street Name:--> E Meadow Rd Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Louie at Drains R US Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-828-3654 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details They are out 55 feet from residents home and he's out about 90 feet and he can't get it to drop he said.
14779	12/11/2018 10:14	12/12/2018 7:00	12/12/2018 7:00	87	Kinsman St	34680	12/11/2018 10:14	Your Request ID Number is 14779. Problem Location Street Number and Name 87 <!--Street Name:--> Kinsman St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Lowell Resident Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
14932	12/18/2018 23:19	12/20/2018 7:20	12/20/2018 7:20	1	Porter terrace. Inters	35081	12/18/2018 23:19	Your Request ID Number is 14932. Problem Location Street Number and Name 1 <!--Street Name:--> Porter terrace. Intersection of porter street and porter terrace Address Line 2 1 porter terrace City Lowell State Ma Zip Code 01852 Photograph No file was uploaded Your Information Name Martin Mugz Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 9783756520 Fax Number Email Address ndirimamartin@yahoo.com Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup,Street flooding,Odor complaint Please provide additional details There is a leak that smells like a sewer leak at the intersection of porter street and porter terrace in lowell ma which has been leaking for more than a month and a half and have constantly called the lowell police and city to fix but till today hasnt been fixed..the leak is freezing up whenever the temps are low which makes it very dangerous for even anyone walking around the area..
15016	12/26/2018 9:43	12/27/2018 7:02	12/27/2018 7:02	110	Warwick Street	35296	12/26/2018 9:43	Your Request ID Number is 15016. Problem Location Street Number and Name 110 <!--Street Name:--> Warwick Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name John Crocker Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-204-1800 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details or contact his wife at Tel#978-387-7333 he had Roto-Rooter out there 2 weeks ago and now it's BU again. Please contact either telephone number to let them know what's going on he said.
15065	12/27/2018 21:06	12/28/2018 6:58	12/28/2018 6:58	71	West Jenness St.	35376	12/27/2018 21:06	Your Request ID Number is 15065. Problem Location Street Number and Name 71 <!--Street Name:--> West Jenness St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Street Number and Name 71 <!--Street Name:--> West Jenness St. Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Waynes drains called S.C. about city sewer line backing up
15273	1/8/2019 14:01	1/9/2019 7:14	1/9/2019 7:14	81	ANDERSON ST	35839	1/8/2019 14:01	Your Request ID Number is 15273. Problem Location Street Number and Name 81 <!--Street Name:--> ANDERSON ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name RESIDENT Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
15274	1/8/2019 14:04	1/9/2019 7:14	1/9/2019 7:14	55	GROVE STREET	35840	1/8/2019 14:04	Your Request ID Number is 15274. Problem Location Street Number and Name 55 <!--Street Name:--> GROVE STREET Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name TOM FROM CLEAN DRAINS Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
15282	1/9/2019 12:02	1/11/2019 7:21	1/11/2019 7:21	15	Sladen Street	35856	1/9/2019 12:02	Your Request ID Number is 15282. Problem Location Street Number and Name 15 <!--Street Name:--> Sladen Street Address Line 2 he's Dracut but something to do with Lowell City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Brennan Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-328-7269 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
15432	1/16/2019 13:33	1/17/2019 7:05	1/17/2019 7:05	39	MOORE STREET	36241	1/16/2019 13:33	Your Request ID Number is 15432. Problem Location Street Number and Name 39 <!--Street Name:--> MOORE STREET Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name ELIO OWNER - DAUGHTER IS MARYELLA (SPEAKS ENGLISH) Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-398-1230 MARYELLA Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details SAID THAT SINCE THE COMPANY ACROSS STREET MOVED IN - HE HAS BEEN BACKING UP.
15441	1/16/2019 22:12	1/17/2019 7:04	1/17/2019 7:04	38	#rd Ave.	36255	1/16/2019 22:12	Your Request ID Number is 15441. Problem Location Street Number and Name 38 <!--Street Name:--> #rd Ave. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Roselyn Street Number and Name 38 <!--Street Name:--> 3rd Ave. Address Line 2 City Lowell State MA Zip Code Phone Number 978 495 1920 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
15475	1/18/2019 7:25	1/22/2019 7:33	1/22/2019 7:33	1365	Middlesex St	36337	1/18/2019 7:25	Your Request ID Number is 15475. Problem Location Street Number and Name 1365 <!--Street Name:--> Middlesex St Address Line 2 DPW City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name DPW Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
15526	1/22/2019 9:15	1/24/2019 7:18	1/24/2019 7:18	46	Groves St	36449	1/22/2019 9:15	Your Request ID Number is 15526. Problem Location Street Number and Name 46 <!--Street Name:--> Groves St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Kay - homeowner Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-421-6589 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Requests that you please call her and let her know what is up
15557	1/23/2019 14:04	1/24/2019 7:15	1/24/2019 7:15	46	GROVE STREET	36524	1/23/2019 14:04	Your Request ID Number is 15557. Problem Location Street Number and Name 46 <!--Street Name:--> GROVE STREET Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name TOM - FROM CLEAN DRAINS Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup,Other Please provide additional details TOM/CLEAN DRAINS IS HITTING A BLOCKAGE AND WOULD LIKE SOMEONE FROM CITY TO INSPECT AND MAKE SURE ITS NOT A CITY PROBLEM.
15617	1/25/2019 14:23	3/21/2019 7:01	3/21/2019 7:01	43	Kinsman	36658	1/25/2019 14:23	Your Request ID Number is 15617. Problem Location Street Number and Name 43 <!--Street Name:--> Kinsman Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Marie - homeowner Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
16766	2/1/2019 14:01	2/5/2019 7:05	2/5/2019 7:05	30	Avery St	38045	2/1/2019 14:01	Your Request ID Number is 16766. Problem Location Street Number and Name 30 <!--Street Name:--> Avery St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Sharon - homeowner Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978 871 7576 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
16867	2/6/2019 14:34	2/8/2019 7:01	2/8/2019 7:01	20	Dover St	38256	2/6/2019 14:34	Your Request ID Number is 16867. Problem Location Street Number and Name 20 <!--Street Name:--> Dover St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Jinh Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-967-9879 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Backing up
17076	2/15/2019 13:56	2/26/2019 6:58	2/26/2019 6:58	137	Lincoln Pkwy	38723	2/15/2019 13:56	Your Request ID Number is 17076. Problem Location Street Number and Name 137 <!--Street Name:--> Lincoln Pkwy Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Homeowner - Cyril Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17085	2/15/2019 15:20	2/20/2019 7:02	2/20/2019 7:02	61	Chapel St.	38756	2/15/2019 15:20	Your Request ID Number is 17085. Problem Location Street Number and Name 61 <!--Street Name:--> Chapel St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Brenda Mello Street Number and Name 61 <!--Street Name:--> Chapel St. Address Line 2 City Lowell State MA Zip Code Phone Number 978 265 1251 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Owner says "sewer line collapsed"
17133	2/20/2019 10:36	2/26/2019 6:58	2/26/2019 6:58	32	Maryland	38916	2/20/2019 10:36	Your Request ID Number is 17133. Problem Location Street Number and Name 32 <!--Street Name:--> Maryland Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Lisa Malcuit Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17137	2/20/2019 13:10	2/26/2019 6:57	2/26/2019 6:57	32	Maryl Drive	38923	2/20/2019 13:10	Your Request ID Number is 17137. Problem Location Street Number and Name 32 <!--Street Name:--> Maryl Drive Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name City Engineers Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17183	2/25/2019 9:48	2/26/2019 6:56	2/26/2019 6:56	32	WHIPPLE STREET	39004	2/25/2019 9:48	Your Request ID Number is 17183. Problem Location Street Number and Name 32 <!--Street Name:--> WHIPPLE STREET Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name HOMEOWNER Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17348	3/6/2019 9:28	3/7/2019 6:54	3/7/2019 6:54	122	Gates Street	39547	3/6/2019 9:28	Your Request ID Number is 17348. Problem Location Street Number and Name 122 <!--Street Name:--> Gates Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Brian Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-375-7509 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details SEWER BU IN BASEMENT
17392	3/8/2019 9:45	3/12/2019 7:11	3/12/2019 7:11	12	STEWARD ST	39616	3/8/2019 9:45	Your Request ID Number is 17392. Problem Location Street Number and Name 12 <!--Street Name:--> STEWARD ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name ARNIE HOMEOWNER Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-332-1875 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17406	3/11/2019 9:10	3/12/2019 7:11	3/12/2019 7:11	80	Chapet St	39661	3/11/2019 9:10	Your Request ID Number is 17406. Problem Location Street Number and Name 80 <!--Street Name:--> Chapet St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Carlos owner - Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-458-6881 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Back up - homeowner irate stated he has called us numerous times to clean out sewer in front of house please be sure to speak with this homeowner
17451	3/12/2019 19:30	3/15/2019 7:29	3/15/2019 7:29	115	Douglas Rd.	39783	3/12/2019 19:30	Your Request ID Number is 17451. Problem Location Street Number and Name 115 <!--Street Name:--> Douglas Rd. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Action King Street Number and Name 115 <!--Street Name:--> Douglas Rd. Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17474	3/14/2019 7:48	3/15/2019 7:24	3/15/2019 7:24	317	Woburn St	39834	3/14/2019 7:48	Your Request ID Number is 17474. Problem Location Street Number and Name 317 <!--Street Name:--> Woburn St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Bob - homeowner Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-866-5324 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details backing up

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
17502	3/15/2019 18:34	3/18/2019 7:14	3/18/2019 7:14	57	19th St.	39924	3/15/2019 18:34	Your Request ID Number is 17502. Problem Location Street Number and Name 57 <!--Street Name:--> 19th St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Christine Narvaez Street Number and Name 57 <!--Street Name:--> 19th St. Address Line 2 City Lowell State MA Zip Code Phone Number 978 376 4985 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17539	3/19/2019 8:40	3/21/2019 6:59	3/21/2019 6:59	9	Newhall St	40040	3/19/2019 8:40	Your Request ID Number is 17539. Problem Location Street Number and Name 9 <!--Street Name:--> Newhall St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17574	3/21/2019 9:52	3/25/2019 7:21	3/25/2019 7:21	67	VARNEY STREET	40140	3/21/2019 9:52	Your Request ID Number is 17574. Problem Location Street Number and Name 67 <!--Street Name:--> VARNEY STREET Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name HOMEOWNER Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17614	3/25/2019 11:55	3/27/2019 7:21	3/27/2019 7:21	227	Walker Street	40239	3/25/2019 11:55	Your Request ID Number is 17614. Problem Location Street Number and Name 227 <!--Street Name:--> Walker Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Jennifer Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-421-6065 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17629	3/26/2019 10:41	3/27/2019 7:18	3/27/2019 7:18	71	Shawmut St	40275	3/26/2019 10:41	Your Request ID Number is 17629. Problem Location Street Number and Name 71 <!--Street Name:--> Shawmut St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name City Engineers Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17699	4/1/2019 9:03	4/1/2019 11:18	4/1/2019 11:18	107	Saratoga St	40522	4/1/2019 9:03	Your Request ID Number is 17699. Problem Location Street Number and Name 107 <!--Street Name:--> Saratoga St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Marie Farrah Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-880-1159 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17703	4/1/2019 10:54	4/1/2019 11:16	4/1/2019 11:16	17	Asbury Way	40527	4/1/2019 10:54	Your Request ID Number is 17703. Problem Location Street Number and Name 17 <!--Street Name:--> Asbury Way Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Lowell Resident Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17727	4/2/2019 15:03	4/3/2019 10:16	4/3/2019 10:16	14	Park St	40568	4/2/2019 15:03	Your Request ID Number is 17727. Problem Location Street Number and Name 14 <!--Street Name:--> Park St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Iva Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-349-8848 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17778	4/4/2019 17:24	4/5/2019 8:57	4/5/2019 8:57	410	school st	40710	4/4/2019 17:24	Your Request ID Number is 17778. Problem Location Street Number and Name 410 <!--Street Name:--> school st Address Line 2 City Lowell State MA Zip Code 01850 Photograph No file was uploaded Your Information Name michael cassidy Street Number and Name <!--Street Name:--> wastewater Address Line 2 same City lowell State ma Zip Code 01852 Phone Number 9786744248 Fax Number Email Address mcassidy@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details shannan called this in at 455pm
17860	4/9/2019 17:05	4/10/2019 7:22	4/10/2019 7:22	22	Anderson St.	41017	4/9/2019 17:05	Your Request ID Number is 17860. Problem Location Street Number and Name 22 <!--Street Name:--> Anderson St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Chris and Megan Edleson Street Number and Name 22 <!--Street Name:--> Anderson St. Address Line 2 City Lowell State MA Zip Code Phone Number 978 455 6766 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Sinks aren't draining and there is a sewage smell.
17880	4/11/2019 8:53	4/11/2019 10:37	4/11/2019 10:37	239	East Merrimack Street	41175	4/11/2019 8:53	Your Request ID Number is 17880. Problem Location Street Number and Name 239 <!--Street Name:--> East Merrimack Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Resident - Ed Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 781-929-2688 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17910	4/12/2019 11:53	4/12/2019 14:45	4/12/2019 14:45	239	E Merrimack Street	41231	4/12/2019 11:53	Your Request ID Number is 17910. Problem Location Street Number and Name 239 <!--Street Name:--> E Merrimack Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name James Sargeant Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 774-360-7644 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup,Catch basin cleaning Please provide additional details Please clean basin and checked his line he had a backup apparently earlier in the week. Please call this guy he is the neighbor of the homeowner that is having the backup issues.
17930	4/16/2019 12:43	4/16/2019 14:31	4/16/2019 14:31	164	Bradley Ave	41280	4/16/2019 12:43	Your Request ID Number is 17930. Problem Location Street Number and Name 164 <!--Street Name:--> Bradley Ave Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Kathy McMullen Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-453-1054 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details had roder rooter there and they blew out her line as much as they could but told her to call the City so that we could get the rest cleaned out
17934	4/16/2019 15:08	4/17/2019 7:31	4/17/2019 7:31	61	Baldwell St.	41290	4/16/2019 15:08	Your Request ID Number is 17934. Problem Location Street Number and Name 61 <!--Street Name:--> Baldwin St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Tom from clean drains Street Number and Name 22 <!--Street Name:--> Anderson St. Address Line 2 City Lowell State MA Zip Code Phone Number 978 265 8540 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Tom cllid saying manhole level was high
17960	4/18/2019 10:33	4/18/2019 13:10	4/18/2019 13:10	239	Merrimack St	41366	4/18/2019 10:33	Your Request ID Number is 17960. Problem Location Street Number and Name 239 <!--Street Name:--> Merrimack St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Mr. Sargent Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 774-360-7644 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
17963	4/18/2019 14:35	4/18/2019 14:49	4/18/2019 14:49	665	Chelmsford St	41371	4/18/2019 14:35	Your Request ID Number is 17963. Problem Location Street Number and Name 665 <!--Street Name:--> Chelmsford St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Business Owner Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details While investigating the back up, it was discovered that there was a broken sewer connection.

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
18034	4/23/2019 11:31	4/29/2019 7:32	4/29/2019 7:32	28	PATRICIA AVE	41570	4/23/2019 11:31	Your Request ID Number is 18034. Problem Location Street Number and Name 28 <!--Street Name:--> PATRICIA AVE Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name STEVE - RESIDENT Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number *978-319-0821 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
18041	4/23/2019 15:59	4/24/2019 12:06	4/24/2019 12:06	28	Patricia Ave.	41580	4/23/2019 15:59	Your Request ID Number is 18041. Problem Location Street Number and Name 28 <!--Street Name:--> Patricia Ave. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Steve Street Number and Name 28 <!--Street Name:--> Patricia Ave. Address Line 2 City Lowell State MA Zip Code Phone Number 978 319 0821 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Called looking for info
18138	4/30/2019 10:17	5/3/2019 7:59	5/3/2019 7:59	1251	Gorham Street	41891	4/30/2019 10:17	Your Request ID Number is 18138. Problem Location Street Number and Name 1251 <!--Street Name:--> Gorham Street Address Line 2 St. Patrick's Cemetery City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Devon Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-458-8464 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Sewer line Backing up he thinks it's the bilateral pipe that is the problem. Please call him.
18139	4/30/2019 11:19	5/6/2019 14:05	5/6/2019 14:05	117	Rogers Street	41893	4/30/2019 11:19	Your Request ID Number is 18139. Problem Location Street Number and Name 117 <!--Street Name:--> Rogers Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Dave Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-866-6603 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details BACKUP he had a company out and he was told there is a break in sewerline. He needs a call before someone goes out there he said.
18245	5/5/2019 19:48	5/6/2019 7:42	5/6/2019 7:42	144	Upham St.	42128	5/5/2019 19:48	Your Request ID Number is 18245. Problem Location Street Number and Name 144 <!--Street Name:--> Upham St. Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Street Number and Name 144 <!--Street Name:--> Upham St. Address Line 2 City Lowell State MA Zip Code Phone Number 978 888 3685 Fax Number Email Address Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Complaint came in at 12:00 pm. Entered now because previous head operator doesn't have access to civic plus.
18251	5/6/2019 11:09	5/6/2019 14:03	5/6/2019 14:03	144	Upham Street	42141	5/6/2019 11:09	Your Request ID Number is 18251. Problem Location Street Number and Name 144 <!--Street Name:--> Upham Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Joseph - resident Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978 459 0413 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
18265	5/7/2019 9:19	5/9/2019 7:47	5/9/2019 7:47	405	West 6th Street	42181	5/7/2019 9:19	Your Request ID Number is 18265. Problem Location Street Number and Name 405 <!--Street Name:--> West 6th Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Dave Rourke Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-771-0667 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Other Please provide additional details BOB- I was going to check off Sewer Backup but he didn't actually have a BU yet but something is definitely wrong he had (his plumber Pat Sheehy (978-265-8481) out he snaked the line since then when flushing toilets in the house he hears loud gurgling sounds he said something is wrong.
18305	5/8/2019 12:57	5/8/2019 13:47	5/8/2019 13:47	6062	LANE ST	42329	5/8/2019 12:57	Your Request ID Number is 18305. Problem Location Street Number and Name 6062 <!--Street Name:--> LANE ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name ANNA - RESIDENT Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-606-6801 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details PLEASE CALL ANNA AFTER AND LET HER KNOW WHAT IS GOING ON.
18344	5/10/2019 15:57	5/13/2019 9:46	5/13/2019 9:46	37	Albert St	42431	5/10/2019 15:57	Your Request ID Number is 18344. Problem Location Street Number and Name 37 <!--Street Name:--> Albert St Address Line 2 City Lowell State MA Zip Code 01851 Photograph No file was uploaded Your Information Name Neil Cumbie Street Number and Name 37 <!--Street Name:--> Albert St Address Line 2 City Lowell State MA Zip Code 01851 Phone Number 678-358-7006 Fax Number Email Address neilcumbie@gmail.com Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details The last two days, I have had two instances of sewage backing up into the sink in my basement. Please contact me: 678-358-7006 (yes, this is a Georgia area code) neilcumbie@gmail.com 37 Albert St, Lowell, MA 01851
18500	5/24/2019 11:17	5/28/2019 11:17	5/28/2019 11:17	72	First St	42829	5/24/2019 11:17	Your Request ID Number is 18500. Problem Location Street Number and Name 72 <!--Street Name:--> First St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name His name is Te Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978- 452-0019 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
18501	5/24/2019 11:23	5/28/2019 8:10	5/28/2019 8:10	62	Pine St	42832	5/24/2019 11:23	Your Request ID Number is 18501. Problem Location Street Number and Name 62 <!--Street Name:--> Pine St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Kenneth Un Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-856-4258 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
18503	5/24/2019 12:43	5/28/2019 8:09	5/28/2019 8:09	272	White Street	42837	5/24/2019 12:43	Your Request ID Number is 18503. Problem Location Street Number and Name 272 <!--Street Name:--> White Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Richie Green Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-275-0070 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
18583	5/31/2019 11:55	5/31/2019 12:59	5/31/2019 12:59	215	Hildreth St	42992	5/31/2019 11:55	Your Request ID Number is 18583. Problem Location Street Number and Name 215 <!--Street Name:--> Hildreth St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Steven Valentino Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number 978-702-7550 Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
18610	6/3/2019 9:51	6/3/2019 10:32	6/3/2019 10:32	440	Parker Street	43036	6/3/2019 9:51	Your Request ID Number is 18610. Problem Location Street Number and Name 440 <!--Street Name:--> Parker Street Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Lowell Resident Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
18637	6/4/2019 8:23	6/4/2019 8:56	6/4/2019 8:56	71	Humphreys St	43089	6/4/2019 8:23	Your Request ID Number is 18637. Problem Location Street Number and Name 71 <!--Street Name:--> Humphreys St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Lowell Resident Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address cdaigneault@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details

Request ID	Date Submitted	Date Closed	Date Last Modified	Problem Address Number	Problem Address Street	Request Detail ID	Request Comment Date	Request Comment
18679	6/5/2019 13:04	6/5/2019 13:12	6/5/2019 13:12	0	BARTLETT SCHOOL	43163	6/5/2019 13:04	Your Request ID Number is 18679. Problem Location Street Number and Name 0 <!--Street Name:--> BARTLETT SCHOOL Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name PARKS DEPT Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
18777	6/10/2019 8:08	6/10/2019 10:05	6/10/2019 10:05	9	Kinsman St	43382	6/10/2019 8:08	Your Request ID Number is 18777. Problem Location Street Number and Name 9 <!--Street Name:--> Kinsman St Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Angel - homowener Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-265-7751 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Has had 2 companies out and they both say it is a broken line right near the main. This happened to him about 3 years ago. That part is perfect it is after the repair that it has broke again.
19806	6/11/2019 7:08	6/14/2019 13:44	6/14/2019 13:44	0	Shedd Park	44505	6/11/2019 7:08	Your Request ID Number is 19806. Problem Location Street Number and Name 0 <!--Street Name:--> Shedd Park Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Parks Dept Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-265-7751 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Public bathrooms @ park are backing up
19822	6/11/2019 11:55		6/14/2019 11:56	90	Columbia Rd	44550	6/11/2019 11:55	Your Request ID Number is 19822. Problem Location Street Number and Name 90 <!--Street Name:--> Columbia Rd Address Line 2 City Lowell State MA Zip Code Photograph No file was uploaded Your Information Name Jerry - homeowner Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-423-8532 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details Bob - something to do with the sewer in the middle of Flaggies Pond. His basement is flooded and he has 3 pumps going. Maybe call him first. Said his yard has ducks in it. (could be beavers??)
19845	6/12/2019 10:38	6/12/2019 12:01	6/12/2019 12:01	333	hovet st	44599	6/12/2019 10:38	Your Request ID Number is 19845. Problem Location Street Number and Name 333 <!--Street Name:--> hovet st Address Line 2 City lowell State ma Zip Code Photograph No file was uploaded Your Information Name erik willett Street Number and Name <!--Street Name:--> Address Line 2 City State Zip Code Phone Number Fax Number Email Address Ewillett@lowellma.gov Preferred Contact Method email Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details
19887	6/14/2019 9:42	6/14/2019 10:32	6/14/2019 10:32	10	KINGSMAN ST	44719	6/14/2019 9:42	Your Request ID Number is 19887. Problem Location Street Number and Name 10 <!--Street Name:--> KINGSMAN ST Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name WANDA - RESIDENT Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number 978-376-7309 Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details NEXT DOOR #9 JUST HAD THEIR SEWER PIPE REPLACED. ALL OF SUDDEN NOW #10 IS BACKING UP. PLEASE HELP
19972	6/20/2019 10:02	6/20/2019 12:01	6/20/2019 12:01	38	REA STREET	45114	6/20/2019 10:02	Your Request ID Number is 19972. Problem Location Street Number and Name 38 <!--Street Name:--> REA STREET Address Line 2 City LOWELL State MA Zip Code Photograph No file was uploaded Your Information Name RESIDENT Street Number and Name <!--Street Name:--> Address Line 2 City Lowell State MA Zip Code Phone Number Fax Number Email Address lmalcuit@lowellma.gov Preferred Contact Method none Water Issue Please indicate the issue(s) being reported Sewer backup Please provide additional details

Appendix 16
Industrial Sewer Use Permit No. HW001

INDUSTRIAL SEWER USER PERMIT

Permit No. HW001

In accordance with the provisions of the *Chapter 18 of the Lowell City Code (Lowell Sewer Use Ordinance)*, the following permittee,

**Waste Management of New Hampshire
Turnkey Recycling & Environmental Enterprise
30 Rochester Neck Road
Rochester, NH 03839**

is hereby authorized to discharge the described wastewaters from the above facility, through the outfalls identified herein, into the Publicly Owned Treatment Works (POTW) of the Lowell Regional Wastewater Utility (*the Utility*). These discharges shall be made in accordance with the provisions set forth in this permit and the *Lowell City Code, Chapter 18 (Lowell Sewer Use Ordinance)*.

Compliance with this permit does not relieve the Permittee of its obligation to comply with any or all applicable pretreatment regulations, standards, requirements, or laws – whether Federal, State or local – that may become effective during the term of this permit. Noncompliance with any term or condition of this permit shall constitute a violation of *Chapter 18 of the Lowell City Code*.

**This permit shall become effective August 12, 2017 and shall expire August 11, 2022
Modified on November 9, 2018
Modified on 1/18/2019**

If the Permittee wishes to continue to discharge after the expiration date of this permit, an application must be filed for a renewal permit in accordance with the requirements of *Lowell City Code, Chapter 18-92*. This application shall be submitted to the Utility a minimum of ninety (90) days prior to the expiration date.

The Permittee may petition to appeal the terms of this permit within thirty (30) days of the receipt of the permit. This petition must be in writing. Failure to submit a petition for review shall be deemed to be a waiver of the appeal. In its petition, the Permittee must indicate the permit provisions objected to, the reasons for this objection, and the alternative condition, if any, it seeks to be placed in the permit.

Authorized By:

Amy Daigneault
(Pretreatment Coordinator)

Date

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PART I DEFINITIONS AND ABBREVIATIONS

Definitions: Unless the text specifically indicates otherwise, the meanings of the following words and phrases used in this permit shall be as follows.

Act or the Act: The Federal Water Pollution Control Act, also known as the Clean Water Act, as amended, 33 USC 1251, et.seq.

Bimonthly: Once every other month.

Biweekly: Once every other week.

Biochemical Oxygen Demand (BOD): The quantity of oxygen utilized in the biochemical oxidation of organic matter under a standard laboratory procedure in five (5) days at twenty (20) degrees Celsius, expressed in milligrams per liter (mg/L).

Carbonaceous Biochemical Oxygen (CBOD): The BOD test containing a nitrification inhibitor is termed a carbonaceous BOD analytical test.

Bypass: The intentional diversion of wastestreams from any portion of an Industrial User's treatment facility.

Cooling Water: The water discharge from air conditioning, cooling, refrigeration, or any other process to which the only pollutant added is heat.

Composite Sample: A sample that is collected over time in order to provide a representative sample of the waste stream, gathered either by continuous sampling or by mixing discrete aliquots. The sample may be collected by one of two methods:

Time composite sample: composed of sample aliquots of constant volume mixed in one container at constant time intervals; or

Flow composite sample: composed of sample aliquots of constant volume mixed in one container at time intervals proportional to stream flow, or collected by increasing the volume of each aliquot as the flow increases, while maintaining a constant time interval between the aliquot collection.

Daily Average: The arithmetic mean of the concentration values for a particular parameter obtained from grab samples, collected over a normal operating day, expressed in milligrams per liter (mg/L).

Daily Maximum: The highest single concentration value for a particular parameter obtained from grab samples, over a normal operating day, expressed in milligrams per liter (mg/L).

Domestic Wastewater: Sanitary wastewater, discharged from dwellings, business buildings, and institutions, which is generated principally from the typical use of bathrooms, kitchens, and domestic laundry.

Grab Sample: A sample that is taken from a wastestream on a one-time basis with no regard to the flow in the wastestream and without consideration of time.

Industrial Sewer User: A source of industrial wastewater that is discharged to the public sewer.

Industrial Wastewater: All water-carried wastes and wastewater, excluding domestic wastewater and unpolluted water, generated from the production, manufacture, processing, or testing of products or materials. Includes all institutional, commercial, agricultural, or other operations where the wastewater discharged contains non-domestic wastes.

Interference: A condition caused by the discharge of contaminants that alone, or in conjunction with discharges by other sources, inhibits or disrupts the POTW, its treatment processes or operations, or its sludge processes, use or disposal. Also, any discharge that is cause for the violation of any requirement of the POTW's *National Pollutant Discharge Elimination System (NPDES)* permit, including an increase in the magnitude or duration of a violation, or the prevention of sewage sludge use or disposal by the POTW in accordance with the following statutory provisions and regulations or permits issued there under (or more stringent State or local regulations): the *Clean Water Act, Section 405*; the *Solid Waste Disposal Act (SWDA)*, including Title II (commonly referred to as the *Resource Conservation and Recovery Act - RCRA*) and including state regulations contained in any state sludge management plan prepared pursuant to Subtitle D of the SWDA; the *Clean Air Act*; the *Toxic Substance Control Act*; and the *Marine Protection Research and Sanctuaries Act*.

Local Limits: Specific effluent pollutant limits developed by the local POTW for industrial sewer user(s), in order to prevent any interference with the POTW and/or any pass-through of contaminants into the POTW's receiving waters, as mandated by *Section 40 CFR, Section 403.5(c)*.

Lowell Regional Wastewater Utility (the Utility): The Utility includes any sewers that convey wastewater to the publicly owned treatment plant (POTW), but does not include pipes, sewers, or other conveyances not connected to the POTW. For the purpose of this permit, "the Utility" shall also include any sewers that convey wastewater to the POTW from persons outside the City, who are, by agreement with the City, users of the city's POTW.

Minor Industrial User (MIU): An industry that discharges industrial wastewater to the sewer, but does not meet the criteria for a significant industrial user (SIU).

Monthly Average - The arithmetic mean of the concentration values for a particular parameter obtained from effluent samples collected during a calendar month, expressed in milligrams per liter (mg/L).

Non-Contact Cooling Water: Water used to transfer heat that does not come into direct contact with any raw material, intermediate product, waste product, or finished product.

Normal Operating Day: A twenty-four hour day in which the standard and routine operations and work of the facility is conducted. Operations include, but are not limited to: daily cleaning, routine maintenance, and production. Operations do not include work stoppages, scheduled and unscheduled shutdowns, holiday schedules, or major cleanups.

Oil and Grease (O&G): Any material (animal, vegetable or hydrocarbon) that is extractable from an acidified wastewater sample. Extraction is performed by the appropriate standard procedure using Freon, Hexane, or another designated solvent.

Person: Any individual, firm, company, association, society, partnership, corporation, municipality, government entity, or similar organization, agency or group.

pH: A measure of the concentration of hydrogen ions contained in an aqueous substance, expressed in standard units. Standard units range from 0 to 14; a pH value of 7 is considered neutral, values less than 7 are acidic; and values greater than 7 are basic.

Pretreatment: The reduction or elimination of the amount or concentration of pollutants, or the alteration of pollutant properties, in wastewater. This pretreatment is implemented prior to, or in lieu of, discharging or otherwise introducing such pollutants to the POTW, and results in a decreased loading of such pollutants on the local POTW and/or receiving waters. The reduction or alteration may be obtained by physical, chemical or biological processes, or other process changes, except as prohibited by *40 CFR 403.6(d)*.

Pretreatment Requirements: Any substantive or procedural requirements related to pretreatment, other than a national pretreatment standard, imposed on an industrial user.

Publicly Owned Treatment Works (POTW): Local wastewater treatment works, as defined in *Section 212 of the Act (33 USC 1292)*. This definition includes any sewers that convey wastewater to the local wastewater treatment plant, but does not include pipes, sewers, or other conveyances not connected to a facility providing treatment. For the purpose of this permit, "POTW" shall also include any sewers that convey wastewater to the POTW from persons outside the City, who are, by agreement with the City, users of the city's POTW.

Representative Sample: All composite samples, or series of grab samples taken to form a representative sample, collected over a period of time that reflects the actual time the process or treatment system is operating. For example, a treatment system or a process that is operating during a twenty-four hour period should be sampled during the entire twenty-four hour period; whereas, a system that is operated during an eight-hour period requires sampling over that eight-hour period.

Significant Industrial User (SIU):

- (a) Except as provided in paragraph (b) of this section, the term Significant Industrial User means:
 - (i) All industrial users subject to Categorical Pretreatment Standards under *40 CFR 403.6* and *40 CFR Chapter I, Subchapter N*; and

- (ii) Any other industrial user that: discharges an average of 25,000 gallons per day or more of process wastewater to the POTW (excluding sanitary, noncontact cooling and boiler blowdown wastewater); contributes a process wastestream which makes up 5 percent or more of the average dry weather hydraulic or organic capacity of the POTW treatment plant; or is designated as such by the Control Authority as defined in *40 CFR 403.12(a)* on the basis that the industrial user has a reasonable potential for adversely affecting the POTW's operation or for violating any pretreatment standard or requirement (in accordance with *40 CFR 403.8(f)(6)*).
- (b) Upon a finding that an industrial user meeting the criteria in Paragraph (a)(ii) of this section has no reasonable potential for adversely affecting the POTW's operation or for violating any pretreatment standard or requirement, the Control Authority may, as defined in *40 CFR 403.12(a)*, at any time, on its own initiative, or in response to a petition received from an industrial user, and in accordance with *40 CFR 403.8(f)(6)*, determine that such an industrial sewer user is not a significant industrial user.

Suspended solids: Solids that either float on the surface of, or are in suspension within, water, sewage or other liquids. Such solids are often removable by filtering or settling.

Weekly Average: The arithmetic mean of the concentration values for a particular parameter obtained from effluent samples collected over a period of seven consecutive days, expressed in milligrams per liter (mg/L).

Upset: An incident in which there is unintentional and temporary noncompliance with categorical pretreatment standards or the other provisions of this permit because of unusual operating conditions. An upset does not include noncompliance to the extent that it is caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventative maintenance, or improper operation.

ABBREVIATIONS: The following abbreviations shall have the designated meanings:

BOD	=	Biochemical Oxygen Demand
CBOD	=	Carbonaceous Biochemical Oxygen Demand
CFR	=	Code of Federal Regulations
EPA	=	Environmental Protection Agency
mg/L	=	Milligrams per Liter
MIU	=	Minor Industrial User
O&G	=	Oil and Grease
POTW	=	Publicly Owned Treatment Works
SIC	=	Standard Industrial Classification
SIU	=	Significant Industrial User
TOMP	=	Toxic Organics Management Plan
TTO	=	Total Toxic Organics
TSS	=	Total Suspended Solids
USC	=	United States Code

PART II PERMIT CONDITIONS

A. Permit Duration

During the period from August 12, 2017 to August 11, 2022, the Permittee is authorized to discharge wastewater to the Lowell Regional Wastewater Utility's POTW from the processes described in *Part III, Section A* of this permit.

B. Duty to Comply

The Permittee must comply with all conditions of this permit. Failure to comply with the requirements of this permit may be grounds for administrative action, or enforcement proceeding including civil or criminal penalties, injunctive relief, and summary abatements.

C. Duty to Mitigate

The Permittee shall take all reasonable steps to minimize or correct any adverse impact to the POTW or the environment resulting from noncompliance with this permit, including such accelerated or additional monitoring as necessary to determine the nature and impact of the non-complying discharge.

D. Property Rights

The issuance of this permit does not convey any property rights of any sort, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any violation of Federal, State, or local laws or regulations.

E. Civil and Criminal Liability

Nothing in this permit shall be construed to relieve the Permittee from civil and/or criminal penalties for noncompliance under the *Lowell City Ordinance, Chapter 18, Section 18-141*, or any State or Federal laws and regulations.

F. Penalties for Violations of Permit Conditions

The *Lowell City Ordinance, Chapter 18, Section 18-141* provides that any person who violates a permit condition is subject to a civil penalty of at least fifty (50) dollars. Any person who willfully or negligently violates permit conditions is subject to a fine and criminal penalties of the maximum amount provided under Massachusetts General Laws. The Permittee may also be subject to sanctions under State and/or Federal law.

G. Recovery of Costs Incurred

In addition to civil and criminal liability, a Permittee who violates any of the provisions of this permit or the *Chapter 18 of the Lowell City Ordinance*, or causes damage to or otherwise inhibits the collection and treatment works of the Lowell Regional Wastewater Utility, shall be liable to the Utility for any expense, loss, or damaged caused by such violation. The Utility shall bill the Permittee for the costs incurred for any cleaning, repair, or replacement work caused by the violation. Refusal to pay the assessed costs shall constitute a separate violation of the *Lowell City Ordinance, Chapter 18, Section 18-141*.

H. Severability

The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

I. Limitation on Permit Transfer

Permits may not be reassigned or transferred to a new owner without prior approval of the Utility. In the event that the current permit holder sells or transfers the industry to another person, if the new owner seeks a transfer of the existing industrial sewer use permit, the new owner shall notify the Utility in writing of the planned change in ownership. The Utility reserves the right to require application for a new industrial sewer use permit or modification of the existing permit.

J. Permit Modification

This permit may be modified for good causes including, but not limited to, the following:

1. To incorporate any new or revised Federal, State, or local standards or requirements;
2. Substantial alterations or additions to the discharger's operational processes, an increase or change in the industrial wastewater discharge, or discharge characteristics that were not considered in drafting the effective permit;
3. A change in any condition of either the industrial user or the POTW that requires either a temporary or permanent reduction or elimination of the authorized discharge;
4. Information indicating that the permitted discharge poses a threat to the Utility's collection and treatment systems, POTW personnel or the Utility's receiving waters;
5. Violation of any terms or conditions of the permit;
6. Misrepresentation or failure to fully disclose all relevant facts in the permit application or in any required reporting;
8. To correct typographical or other errors in the permit;
9. Upon request of the Permittee, provided such request does not create a violation of any applicable requirements, standards, laws, or rules and regulations.

The filing of a request by the Permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition.

K. Permit Termination

The permit may be terminated for the following reasons:

1. Falsifying self-monitoring reports.
2. Tampering with monitoring equipment.
3. Refusing to allow timely access to the facility premises and records.
4. Failure to meet effluent limitations.
5. Failure to pay fines.
6. Failure to pay sewer charges.
7. Failure to meet compliance schedules.

L. Continuation of Expired Permits

An industrial sewer user permit that is due to expire will continue to be effective and enforceable until the current permit is re-issued if:

1. The Permittee has submitted a complete permit renewal application at least ninety (90) days prior to the expiration date of the user's existing permit; or
2. The failure to reissue the permit, prior to expiration of the existing permit, is not due to any act or failure to act on the part of the Permittee; or
3. The Executive Director, or his designee, determines that an extension of the existing permit is warranted to obtain new information that would be useful in the consideration of a new industrial sewer user permit.

PART III WASTEWATER DISCHARGES

A. Description of Permitted Processes

The Permittee is authorized to discharge industrial wastewater to the public sewer from the processes described below. These permitted processes are designated as Process 001, 002, 003, and 006:

<u>Designation</u>	<u>Process Name</u>	<u>Process Summary</u>
001	LFL	Landfill leachate collected from landfill liner system.
002	LFG-APC-UNH	Liquid collected from the cooling of landfill gas at UNH gas process facility.
003	DWL	Liquid removed from landfill gas extraction wells consisting of a mix of leachate and condensate.
006	ROR	Residual produced from a reverse osmosis process

B. Effluent Limits for Permitted Wastewater Discharges

During the period from August 12, 2017 to August 11, 2022, the described discharges shall not exceed the effluent limitations listed below. The effluent limitations represent applicable local, State, and Federal limits that are regulated under *Title 40 of the Code of Federal Regulations (CFR)*, the *Lowell Regional Wastewater Utility's Industrial Wastewater Pretreatment Program*, and the *City of Lowell Sewer Use Ordinance*.

Industries engaged in manufacturing activities that are regulated by the *Code of Federal Regulations (CFR)* are deemed to be **Categorical Dischargers**, subject to the provisions of the specific categories that apply to such industrial activity. The Utility has determined that none of the industrial wastewater discharges of the Permittee are regulated by a category within the *Code of Federal Regulations*.

Since no categorical effluent limits apply, only the local effluent limits of the Utility apply to the Permittee's discharges. Information garnered from the original permit application process, the Interim Discharge Authorization Period, and Utility monitoring has been utilized to identify specific contaminants of concern.

The following parameters represent the applicable local limits for the Permittee. All effluent limits are enforceable; the Permittee is required to periodically monitor the parameters listed below. The required periodic monitoring schedule is delineated in *Part V, Section C* and *Part VI, Section A* of this permit.

EFFLUENT LIMITATIONS

Parameter	Local Limit	(Unit)
	<u>Daily Max</u>	
Flow	100,000	(GPD)
pH	5.0 – 12.0	(SU)
* Arsenic	1.66	(lbs/day)
COD	MO	(mg/L)
TTO	MO	(mg/L)
TOC	MO	(mg/L)
Nickel	1.81	(mg/L)
Mercury	0.028	(mg/L)
Selenium	0.23	(mg/L)
Zinc	4.50	(mg/L)
Total Nitrogen	MO	(mg/L)
Total Phosphorus	MO	(mg/L)

GPD = gallons per day	SU = standard units	mg/L = milligrams per liter	MO = Monitoring Only
COD = Chemical Oxygen Demand	TTO = Total Toxic Organics	TOC = Total Organic Carbon	lbs/day= pounds per day

*** Please Note: Arsenic limit is in lbs/day; concentrations will be determined based on the volume discharged to the Lowell POTW during the day that the monitoring was conducted using the following formula:**

[Permitted Daily Loading] = Concentration (mg/L) x Flow (Million Gallons per Day) x 8.34 lbs/gallon

Please Note: The Permittee is responsible for providing flow data for all Self-Monitoring Reports.

The Utility reserves the right to amend an industrial sewer user's permit should new information become available. Furthermore, the Permittee is obligated to inform the Utility of new processes, raw materials, or treatment that may cause the changes to the quality and quantity of the permitted discharges. Such changes in effluent characteristics may warrant additional monitoring for specific parameters not bolded, or require more frequent monitoring of the bolded parameters. Refer to *Part V, Section C* and *Part VI, Section A* of this permit for details on the frequency and type of monitoring for each parameter.

C. Dilution of Permitted Wastewater Discharges

The Permittee shall not increase the use of potable or process water or, in any way; attempt to dilute a permitted process effluent as a partial or complete substitute for adequate treatment to achieve compliance with the limitations contained in this permit.

D. Compliance with Applicable Pretreatment Standards and Requirements

All wastewater discharges shall comply with the requirements contained in this permit. Compliance with this permit does not relieve the Permittee from its obligations regarding compliance with any and all applicable local, State and Federal pretreatment standards and requirements including any such standards or requirements that may become effective during the term of this permit.

E. General Prohibitive Standards

The Permittee shall comply with all the general prohibitive discharge standards in the *Lowell City Code, Chapter 18; Sections 18-66 (Prohibited Discharges) and 18-67 (Discharge Prohibited on Opinion of the Executive Director of the Utility - Enumerated)*. Namely, no person shall discharge or cause to be discharged any of the following described waters or wastes to any public sewers:

1. Any gasoline, benzene, naphtha, fuel oil or other flammable or explosive liquid, solid or gas;
2. Any liquids, solids or gasses which by reason of their nature or quantity are, or may be, sufficient either alone or by interaction with other substances to cause fire or explosion or be injurious in any other way to the POTW or the operation of the POTW. At no time, shall two (2) successive readings on an explosion hazard meters, at the point of discharge into the system (or at any point in the system) be more than five (5) percent nor any single reading over ten (10) percent of the Lower Explosive Limit (LEL) of the meter. Prohibited materials include, but are not limited to gasoline, fuel oil, kerosene, naphtha, benzene, toluene, xylene, ethers, alcohols, ketones, aldehydes, peroxides, chlorates, perchlorates, bromates, carbides, hydrides and sulfides and any other substances which the city, state or EPA has notified the user is a fire hazard or a hazard to the system;
3. Pollutants which cause corrosive structural damage to the POTW, but in no case Discharges with pH lower than 5.0, unless the works are specifically designed to accommodate such Discharges;
4. Solid or viscous substances in quantities or of such size capable of causing obstruction to the flow in sewers, or other interference with the proper operation of the sewage works such as, but not limited to ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, un-ground garbage, whole blood, paunch manure, hair and fleshings, entrails, paper dishes, cups, milk containers, etc., either whole or ground by garbage grinders.

5. Heat in the amounts that will inhibit biological activity in the POTW resulting in interference but in no case heat in such quantities that the temperature at the POTW treatment plant exceeds 40⁰ C (104⁰ F).
6. Any substance that may cause the POTW's effluent or any other product of the POTW such as residues, sludges, or scums, to be unsuitable for reclamation and reuse or to interfere with the reclamation process. In no case, shall any substance discharged to the POTW cause the POTW to violate its NPDES and/or state disposal system permit or the receiving water quality standards.
7. It shall be unlawful for any person to discharge into the sewer system or cause to be discharged into the sewer system the sludge resulting from pretreatment of waters or wastewaters.
8. Except where expressly authorized to do so by an applicable categorical pretreatment standard, no user shall ever increase the use of process water or in any other way attempt to dilute the discharge as a partial or complete substitute for adequate treatment to achieve compliance with a categorical pretreatment standard. The Executive Director or his designee may impose mass limitations on industrial users where these mass limitations are appropriate.

No person shall discharge or cause to be discharged the following described substances, materials, waters or wastes which can harm either the sewers, sewage treatment process or equipment, have an adverse effect on the receiving stream or can otherwise endanger life, limb, public property or constitute a nuisance. In forming his opinion as to the acceptability of these wastes, the Executive Director will give consideration to such factors as the quantities of subject wastes in relation to flows and velocities in sewers, construction materials of sewers, nature of the sewage treatment process, capacity of the sewage treatment plant, degree of treatability of wastes in the sewage treatment plant, and other pertinent factors. Prohibited substances are:

1. Any water or waste containing fats, wax, grease or oils, whether emulsified or not, in excess of two hundred fifty (250) milligrams per liter or containing substances which may solidify or become viscous at temperatures between thirty-two (32) and one hundred fifty (150) degrees Fahrenheit (zero (0) to sixty-five (65) degrees Celsius);
2. Any garbage that has not been properly shredded. The installation and operation of any garbage grinder equipped with a motor of three-fourths horsepower (0.76 horsepower metric) or greater shall be subject to the review and approval of the Executive Director of the Lowell Regional Wastewater Utility;
3. Any waters or wastes containing strong acid iron pickling wastes, or concentrated plating solutions whether neutralized or not;
4. Any waters or wastes containing iron, chromium, copper, zinc and similar objectionable or toxic substances; or wastes exerting and excessive chlorine requirement to such degree that any such material received in the composite sewage at the sewage treatment works exceeds the limits established by the Executive Director for such materials;
5. Any waters or wastes containing phenols or other taste or odor-producing substances, in such concentrations exceeding limits which may be established by the Executive Director, as necessary after treatment of the composite sewage to meet the requirements of state, federal, or the public agencies having jurisdiction over discharge to the receiving waters;

6. Any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by the Executive Director, in compliance with applicable state/federal regulations;
7. Any waters or wastes having a pH in excess of 9.5;
8. Materials that exert or cause:
 - a) Unusual concentrations of inert suspended solids, such as, but not limited to, fuller's earth, lime slurries and limit residues; or of dissolved solids, such as, but not limited to, sodium chloride and sodium sulfate;
 - b) Excessive discoloration, such as, but not limited to, dye wastes and vegetable tanning solutions;
 - c) Unusual BOD, chemical oxygen demand or chlorine requirements in such quantities as to constitute a significant load on the sewage treatment works;
 - d) Unusual volume of flow or concentration of wastes constituting slugs.
9. Waters or wastes containing substances which are not amenable to treatment or reduction by the sewage treatment processes employed, or are amenable to treatment only to such degree that the sewage treatment plant effluent cannot meet the requirements of other agencies having jurisdiction over discharge to the receiving waters.

PART IV OPERATION AND MAINTENANCE OF WASTEWATER TREATMENT SYSTEMS

A. Description of Wastewater Treatment Systems

Treatment is not implemented on the permitted waste streams.

B. Proper Operation and Maintenance

If applicable, the Permittee shall properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) that are installed or used by the Permittee to achieve compliance with the conditions of this permit. Proper operation and maintenance includes but is not limited to: effective performance, adequate funding, and adequate laboratory and process controls, including appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems only when necessary to achieve compliance with the conditions of the permit.

C. Equipment Maintenance and Records

All equipment necessary for the adequate removal of pollutants shall be maintained in a manner that ensures the proper operation of such equipment at all times. Wastewater treatment system maintenance shall be performed by a licensed wastewater treatment operator. In order to ensure the adequate operation and maintenance of the wastewater treatment system, the Permittee must perform equipment maintenance and document the performance of this maintenance by keeping records that are acceptable to the Utility in both content and format. Records pertaining to equipment maintenance shall, at a minimum, include:

- (1) Weekly volumes of effluent discharged from each permitted process. Discharge volumes will be determined either by weight or by flow at the point of discharge.
- (2) pH meter calibration and other related preventative maintenance activities as necessary.

- (3) Flow-meter calibration and other related preventative maintenance activities as necessary.

Each equipment maintenance record must include the date(s) and time(s) on which such activity is performed and the name(s) of the person(s) responsible for performing such activity.

D. Duty to Halt or Reduce Activity

Upon reduction of efficiency of operation, or loss or failure of all or part of the treatment facility, the Permittee shall, to the extent necessary to maintain compliance with its permit, control its production or discharges (or both) until adequate operation of the treatment facility is restored or an alternative method of treatment is provided. This requirement applies, for example, when the primary source of power of the treatment facility fails, or is reduced.

E. Removed Substances

Solids, sludges, filter backwash, or other pollutants removed in the course of treatment or control of wastewaters shall be disposed of in accordance with all provisions of the *Clean Water Act, Section 405 Subtitles C and D* and the *Resource Conservation and Recovery Act (RCRA)*, and any other applicable federal, state or local regulations.

PART V MONITORING REQUIREMENTS

A. Description of Monitoring Points

Permitted process effluents shall be monitored by collecting representative samples of the discharges as described in *Part V, Section B (Sampling Protocol)*. Samples shall be collected at the locations designated as **Sites 001, 002, 003, and 006** as described below. **The monitoring points shall not be modified without prior notification to and the approval of the Utility.**

Site Designation	Monitoring Point	Site Description
001	LFL	500K storage tank located at the Leachate Treatment Facility
002	LFG-APC-UNH	10K storage tank located at North Flare Yard
003	DWL	20K storage tank located at the top of TLR III Landfill
006	ROR	RO Reject Holding Tank

* Samples for Utility monitoring will be collected at the Hauled Waste Receiving Station*

B. Sampling Protocol

A representative sample of the process discharges shall be collected, preserved, and analyzed for the purpose of verifying compliance with the effluent limitations of this permit. **A state-certified laboratory shall be utilized to perform the laboratory analyses of representative wastewater samples from the permitted processes.** A list of certified laboratories is included with this permit. The Utility assumes no responsibility for the permittee's choice of contracted lab.

Flow Composite Samples shall be collected by securing a sampling tube from an automatic sampler onto the hose barb located on the wastewater treatment system discharge line. The sampler shall be programmed to collect aliquots at intervals of not more than 50 gallons of wastewater discharge. The collection of aliquots shall be representative of the entire discharge of the twenty-four (24) hour period.

Grab samples: for those parameters that require grab sampling; such grab samples will be collected from the monitoring point(s) discharge line (Sites 001, 002, 003, and 006).

The Permittee may choose to collect and transport wastewater samples to a selected laboratory, or contract a certified lab to perform the collection and preservation of wastewater samples. In either case, all handling and preservation of collected samples shall be performed in accordance with *Standard Methods for the Examination of Water and Wastewater* and *40 CFR Part 136*, and amendments thereto, unless specified otherwise in the monitoring conditions of this permit. An excerpt from *Standard Methods* that describes collection and preservation protocol is enclosed for your reference.

For those parameters that require grab sampling, such grab samples will be collected from the designated monitoring point before the collection of any composite samples.

For those parameters that accommodate compositing of aliquots, representative samples of the facility discharges are obtained using the following protocol: (Not Applicable)

C. Monitoring of Permitted Discharges

During the period from **August 12, 2017 to August 11, 2022**, the Permittee shall monitor wastewater discharges at **Sites No. 001, 002, 003, and 006** for the following parameters, with the indicated frequency and sample type:

Self-Monitoring Requirements

Parameter	Monitoring Point(s)	Sample Type	Frequency
Flow*	001,002,003,006	Continuous	Per Load
p H**	001,002,003, 006	Grab	Every Sampling Event
TTO (Total Toxic Organics- EPA Methods 624 & 625)	001,002,003, 006	Grab	Annually
TOC (Total Organic Carbon)	001,002,003,006	Grab	Annually
COD (Chemical Oxygen Demand)	001,002,003,006	Grab	Quarterly
Arsenic	001,002,003,006	Grab	Quarterly
Nickel	001,006	Grab	Quarterly
Mercury	002	Grab	Quarterly
Selenium	003	Grab	Quarterly
Zinc	001, 002, 003,006	Grab	Quarterly
Total Nitrogen	001,002,003,006	Grab	Quarterly
Total Phosphorus	001,002,003,006	Grab	Quarterly

* *Discharge volumes will be determined by a mutually agreed up method; either weight or flow at the point of discharge.*

** *pH data from grab samples shall be collected for every sampling event at the monitoring point and submitted with each self-monitoring report. pH will also be monitored by the Utility at the point of discharge.*

The Permittee is required to periodically monitor for the priority pollutants listed above, although the Utility does not currently apply local limits for all of these parameters. After one year of monitoring the parameters, the Permittee is entitled to petition the Utility for a reduction in these monitoring requirements. **Such consideration will be made based upon the sampling data that is gathered from monitoring activities.** In addition to self-monitoring, the permitted discharges shall be monitored by the Utility's Pretreatment Department to verify compliance with applicable effluent limitations. This sampling will be performed at the discretion of the Utility; samples will be collected at the Hauled Waste Receiving Station.

D. Flow Measurement

Discharge volumes will be determined by a mutually agreed up method; either weight or flow at the point of discharge. For purposes of payment and flow verification, dump tickets will be purchased and presented prior to discharge.

E. Sampling and Flow Measurement Equipment

Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored discharges. All samples shall be taken at the monitoring points specified in this permit and, unless otherwise specified, before the effluent joins or is diluted by any other wastestream, body of water or substance. All equipment used for sampling and analysis must be routinely calibrated, inspected and maintained to ensure its accuracy. If applicable, flow composite sampling shall be enabled by the installation of an interface device that allows signals from the flow meter to be transmitted to an automatic sampler.

PART VI REPORTING REQUIREMENTS

A. Self-Monitoring Reports

Self-monitoring results obtained from the sampling of permitted discharges shall be summarized and periodically reported to the Utility using a **Self-Monitoring Report (SMR) Summary Sheet**. The reports shall indicate the nature and concentration of all pollutants in the effluent for which the sampling and analyses were performed during the period of each report, including discharge volumes. A separate SMR Summary Sheet shall be submitted for each permitted monitoring point. **A copy of this form is enclosed with this permit. Please make additional copies of the SMR Summary Sheet for future submittals.**

Self-monitoring reports are due on the last day of each reporting period. SMRs will be considered on time if submitted within 30 days of the reporting period end date, provided the samples were collected during the appropriate time frame (*see Part VI, Section D* for more details). In order to ensure that laboratory results are available by the submittal due dates, allow at least two weeks for laboratory analysis. Reporting periods vary according to the required sampling frequency. **The Permittee is encouraged to submit self-monitoring reports early in the reporting period to avoid late submittals.** Self-monitoring sampling frequency and reporting periods are indicated by the following schedule. The Permittee's self-monitoring reports shall be submitted to the Utility according to the **bolded entries** below:

<u>Sampling Frequency</u>	<u>Reporting Period End Month</u>
Quarterly	March, June, September, and December
Annually	September

B. Additional Reporting Requirements

- Additional Monitoring** – If the Permittee monitors any pollutant more frequently than required by this permit, using test procedures prescribed in 40 CFR Part 136 or amendments thereto, or otherwise approved by the EPA, or as specified in this permit, the results of such monitoring shall be included in any calculations of actual daily maximum or monthly average pollutant discharge and results shall be submitted to the Utility. Additional monitoring results shall be submitted using a separate SMR Summary Sheet.

- b. **Flow / pH Monitoring** – The permittee is required to submit a summary of flow monitoring in its Self Monitoring Reports (SMRs). This summary should list (if applicable) *Daily / Weekly / Monthly / Quarterly* flow during the reporting period, including interval volumes during sampling events. A total flow for the **previous** reporting period for the permitted processes must be documented in the SMR for each reporting period. At least one pH measurement must be performed while the sampling event is taking place and documented in the SMR.

C. **Planned Changes**

The Permittee shall give written notice to the Utility 90 days prior to any facility expansion, production increase, or process modifications that result in new or substantially increased discharges or a change in the nature of the discharge. Such notice shall characterize any new discharges and the anticipated changes to the quality and quantity of the permitted discharges.

D. **Duty to Provide Information**

The Permittee shall furnish to the Utility, within 30 days, any information necessary to determine compliance with this permit, or whether cause exists for modifying or terminating this permit. The Permittee shall also furnish to the Utility, upon request, any records related to this permit.

E. **Explanation of Non-Compliance**

If the results of the Permittee's wastewater analyses indicate that a violation of this permit has occurred, the Permittee must:

1. **Submit, in writing, an Explanation of Non-Compliance (ENC). The ENC shall be submitted, with the non-compliant analytical results, to the Utility within five days of receiving such results.** The ENC shall describe the violation, factors contributing to the violation, unusual operating conditions, mitigating circumstances, and any other relevant circumstances. The ENC shall also detail procedures to be implemented that will ensure a recurrence of the violation does not occur.
2. **Re-sample the non-compliant process discharge** and submit the results of this second analysis within thirty (30) days of the first violation. The second sample shall be analyzed **for all non-compliant parameters from the initial sampling event.**
3. **Submit a certification statement with SMR which states that compliance has been re-established.**

F. Signatory Requirements

All applications, reports, or information submitted to the Utility must contain the following certification statement and be signed by a responsible individual as required below (*Part VI, Section F, Paragraphs 1-4*):

"I certify, under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

1. By a responsible corporate officer, if the Industrial User submitting the report is a corporation. For the purpose of this paragraph, a responsible corporate officer means:
 - a) A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or;
 - b) The manager of one or more manufacturing, production, or operation facilities, if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.
2. By a general partner or proprietor if the Permittee submitting the reports is a partnership or sole proprietorship, respectively.
3. The principal executive officer or director having responsibility for the overall operation of the discharging facility if the Permittee submitting the reports is a Federal, State, or local governmental entity, or their agents.
4. By a duly authorized representative as designated in Paragraphs 1-3 of this section if:
 - a) Such authorization is made in writing by an individual described in Paragraphs 1-3.
 - b) The authorization specifies either an individual or a position having responsibility for the overall operation of the facility from which the permitted industrial discharge originates; such as the position of plant manager, operator of a well or well field, superintendent, or a position of equivalent responsibility, or having overall responsibility for environmental matters for the company.
 - c) The written authorization is submitted to the City.
5. If an authorization under Paragraph 4 of this section is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, or overall responsibility for the environmental matters for the company, a new authorization satisfying the requirements of Paragraph 4 of this section must be submitted to the City prior to, or together with, any reports to be signed by the newly authorized representative.

G. Report Submittals

All reports required by this permit shall be submitted via email or mailed to the address listed below:

Pretreatment Coordinator
Lowell Regional Wastewater Utility
451 First Street Blvd.
Lowell, MA 01850
Email: adaigneault@lowellma.gov

PART VII UTILITY MONITORING AND PERSONNEL ACCESS

A. Entry, Inspection and Monitoring by Utility Personnel

The Permittee shall provide access to Utility personnel for the purposes of monitoring permitted discharges, determining pollutant sources, inspecting manufacturing processes, and/or verifying permit compliance, according to the following provisions:

1. Utility employees, inspectors or investigators, will be allowed entry upon the Permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit.
2. Utility inspectors/investigators will have access to review and copy, at reasonable times, any records that must be kept under the conditions of this permit.
3. Utility inspectors/investigators will be allowed to inspect at reasonable times any facilities, equipment (including monitoring and pollution control equipment), practices, or operations regulated or required under this permit.
4. Utility inspectors/investigators will be allowed to sample or otherwise monitor, for the purposes of assuring permit compliance, any discharges or substances that may potentially be discharged at any location within the premises of the permitted facility.
5. Utility inspectors/investigators will be allowed to examine any production, manufacturing, fabricating, or storage area where pollutants regulated under this permit, could originate, be stored, or be discharged to the sewer system.

PART VIII PERMIT-RELATED RECORDS

A. Retention of Records

1. The Permittee shall retain records of all monitoring information for a period of at least three years from the date of the sample, measurement, report or application. Applicable records include all calibration and maintenance records, all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the application for this permit.

Note: This period may be extended by request of the Executive Director or his designee.

2. All records that pertain to matters that are the subject of special orders, or any other enforcement or litigation activities brought by the Utility, shall be retained and preserved by the Permittee until all enforcement activities have concluded, and the period of limitation with respect to any and all appeals has expired.

B. Record Contents

Records of sampling and analyses shall include:

1. The exact date, place, time, and methods of sampling or measurements.
2. Sample preservation techniques and procedures.
3. Name(s) of the person(s) who performed the sampling or measurements.
4. The date(s) that the analyses were performed.
5. The results of such analyses.
6. The analytical techniques or methods utilized.
7. A certification statement that identifies the analyst(s) and certifies the analytical results.

C. Falsifying Information

Any person who knowingly makes false statements, representation or certification in any application, record, report, plan or other document filed or required to be maintained and pursuant to this industrial discharge permit, or who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required under this division, shall upon conviction, be punished by a fine of not more than the maximum allowable under the *Lowell City Code Chapter 18; Part 18-14 (Penalties for Violation of Article)*.

D. Significant Noncompliance

The Utility has developed and continues to implement procedures to ensure compliance with the Significant Noncompliance (SNC) requirements of the National Pretreatment Program, as described in 40CFR §(403.8 (f) (2) (viii) (A-C):

Significant Noncompliance (SNC) “Chronic violations” (§(403.8(f) (2) (viii) (A)): *Chronic violations of wastewater Discharge Limits, defined here as those in which 66 percent or more of all the measurements taken for the same pollutant parameter during a 6-month period exceed (by any magnitude) a numeric Pretreatment Standard or Requirement, including instantaneous limits, as defined by 40 CFR 403.3 (i);*

Significant Noncompliance (SNC) “Technical Review Criteria Violations” (§(403.8(f) (2) (viii) (B)): *Technical Review Criteria (TRC) violations, defined here as those in which 33 percent or more of all of the measurements taken for the same pollutant parameter during a 6-month period equal or exceed the product of the numeric Pretreatment Standard or Requirement including instantaneous limits, as defined by 40 CFR 403.3 (I) multiplied by the applicable TRC (TRC-1.4 for BOD, TSS, fats, oil and grease, and 1.2 for all other pollutants except pH);*

Significant Noncompliance (SNC) “Other Violations” (§(403.8(f) (2) (viii) (C)): *Any other violation of a Pretreatment Standard or Requirement as defined by 40 CFR 403.3 (I) (daily maximum, long-term average, instantaneous limit, or narrative Standard) that the POTW determines has caused, alone or in combination with other discharges, Interference or Pass Through (including endangering the health of the POTW personnel or the general public)*

***ACKNOWLEDGMENT OF RECEIPT
OF
INDUSTRIAL SEWER USER PERMIT***

The undersigned person, being the signature authority for **Waste Management of New Hampshire**, has received **Industrial Sewer User Permit No. HW001**. I acknowledge the terms and conditions described herein and agree to comply with the same.

Signature

Date

Printed Name

Title